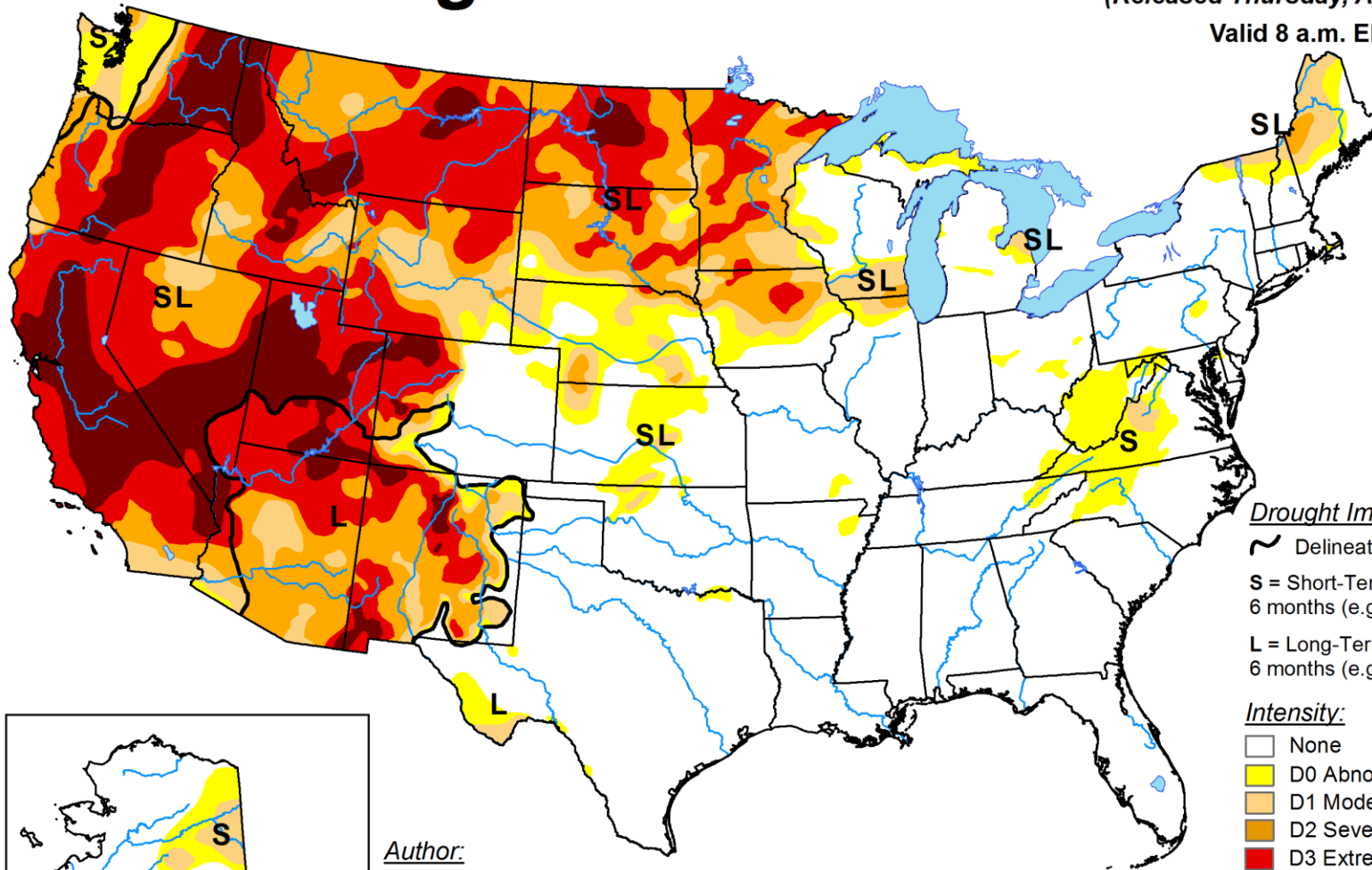


U.S. Drought Monitor

August 3, 2021
(Released Thursday, Aug. 5, 2021)

Valid 8 a.m. EDT

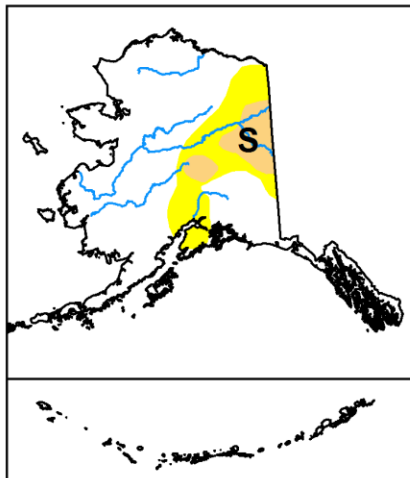


Drought Impact Types:

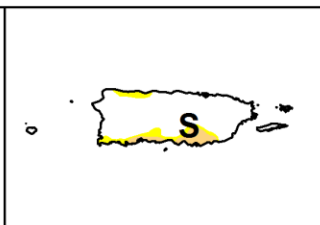
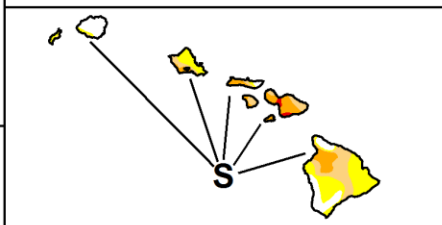
- ~ Delineates dominant impacts
- S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought



Author:
Richard Tinker
CPC/NOAA/NWS/NCEP



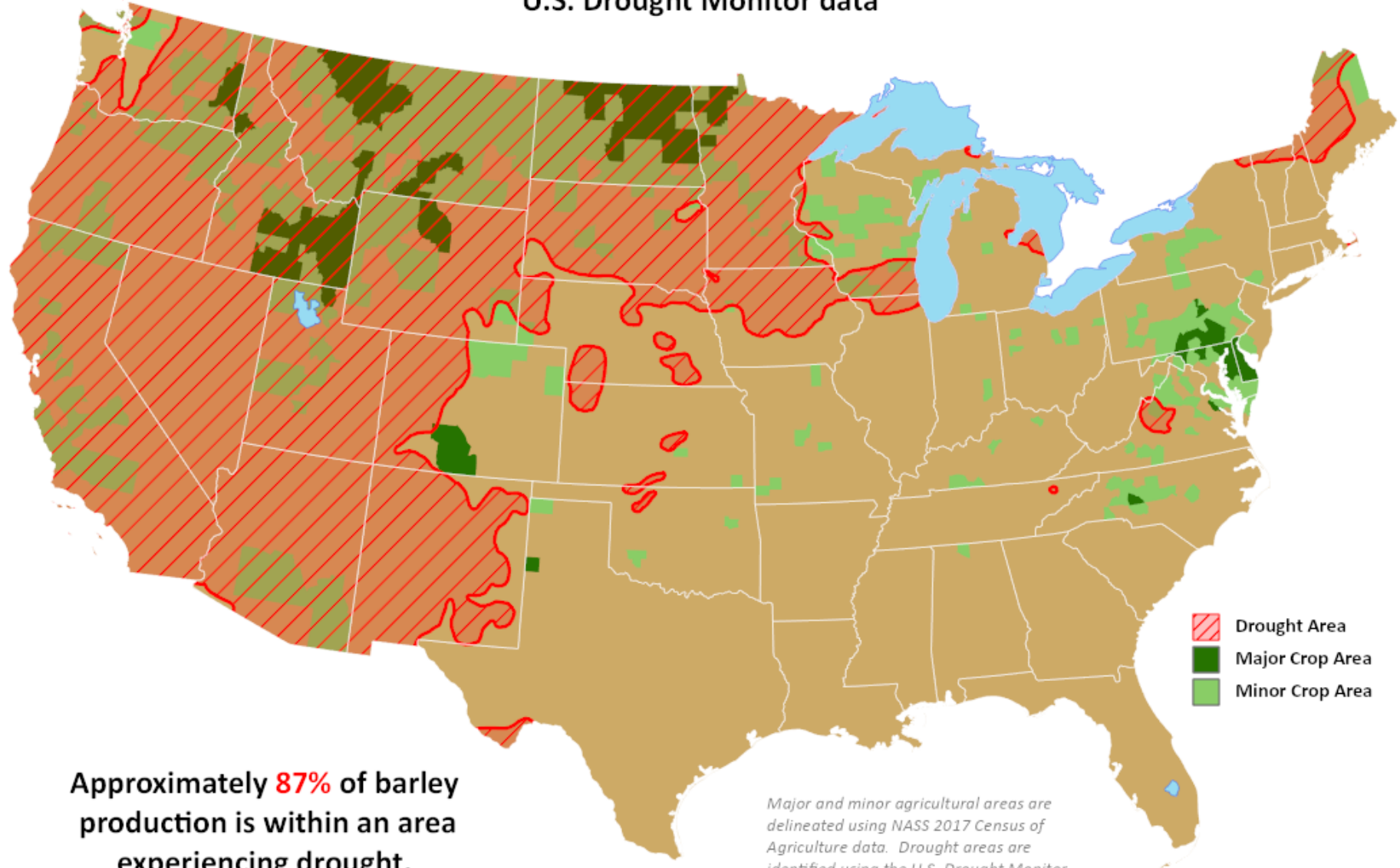
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>






droughtmonitor.unl.edu

Barley Areas in Drought

Reflects **August 3, 2021**
U.S. Drought Monitor data



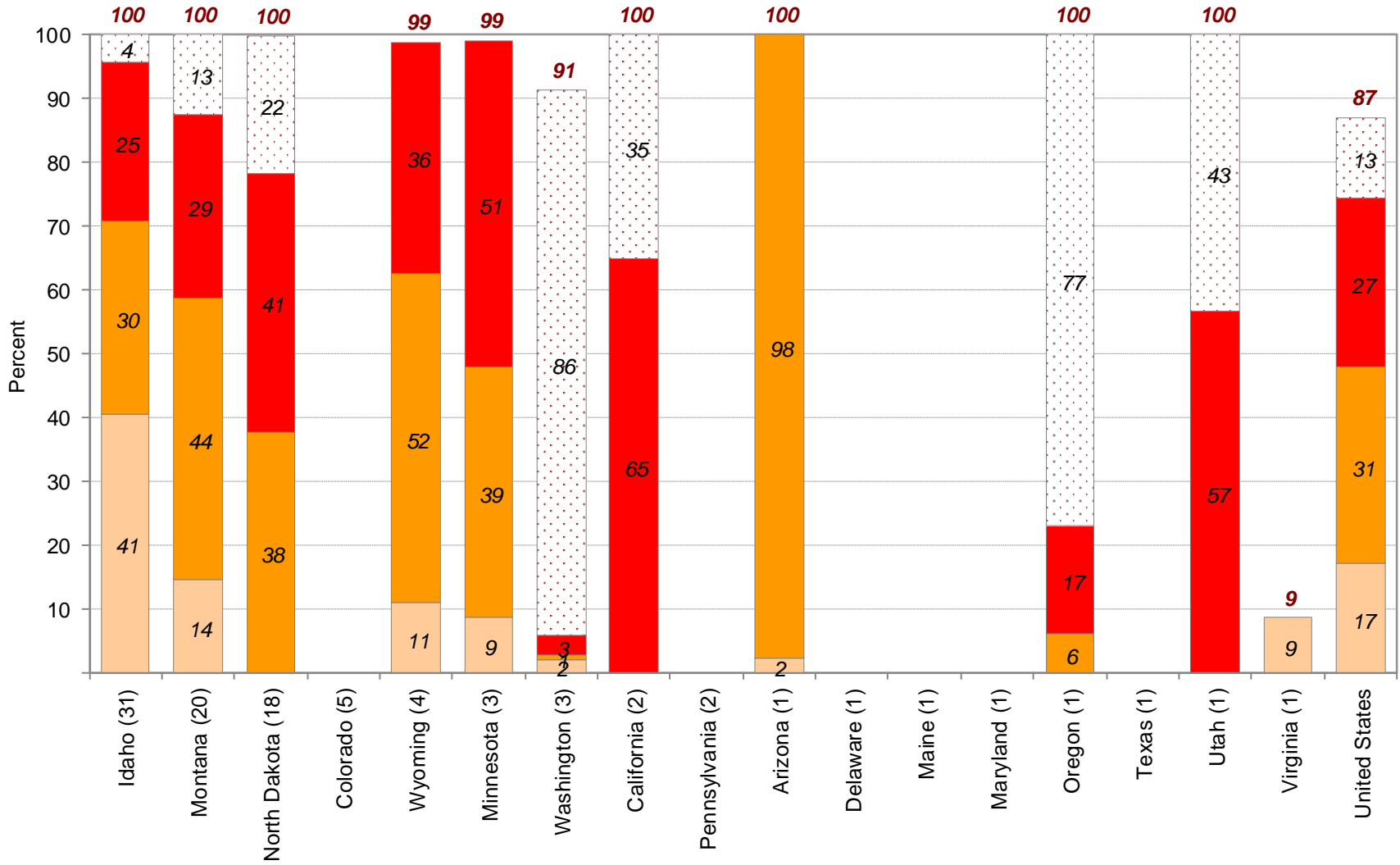
-  Drought Area
-  Major Crop Area
-  Minor Crop Area

Approximately **87%** of barley production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Barley Located in Drought

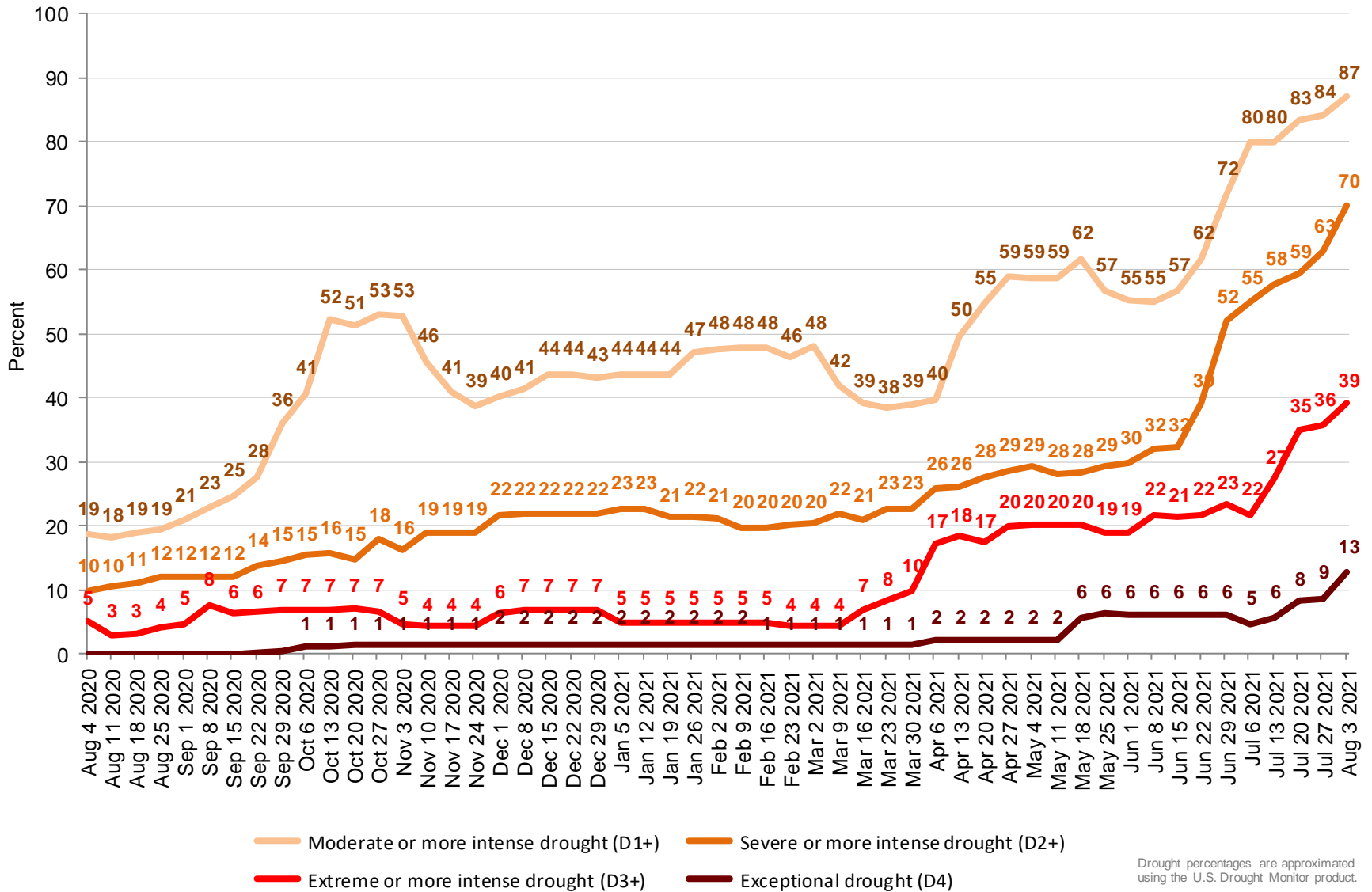
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

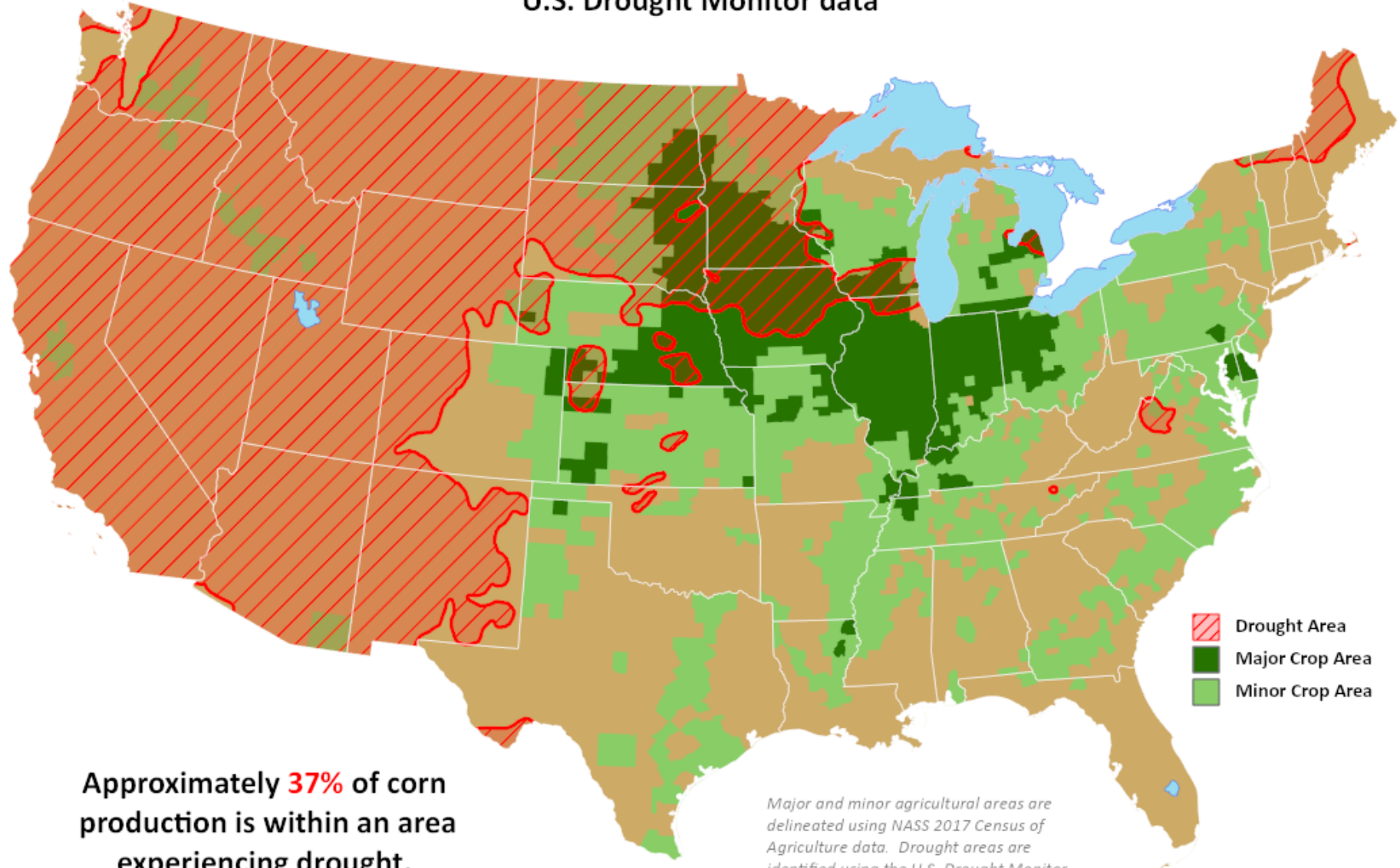
Percent of United States Barley Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.

Corn Areas in Drought

Reflects **August 3, 2021**
U.S. Drought Monitor data

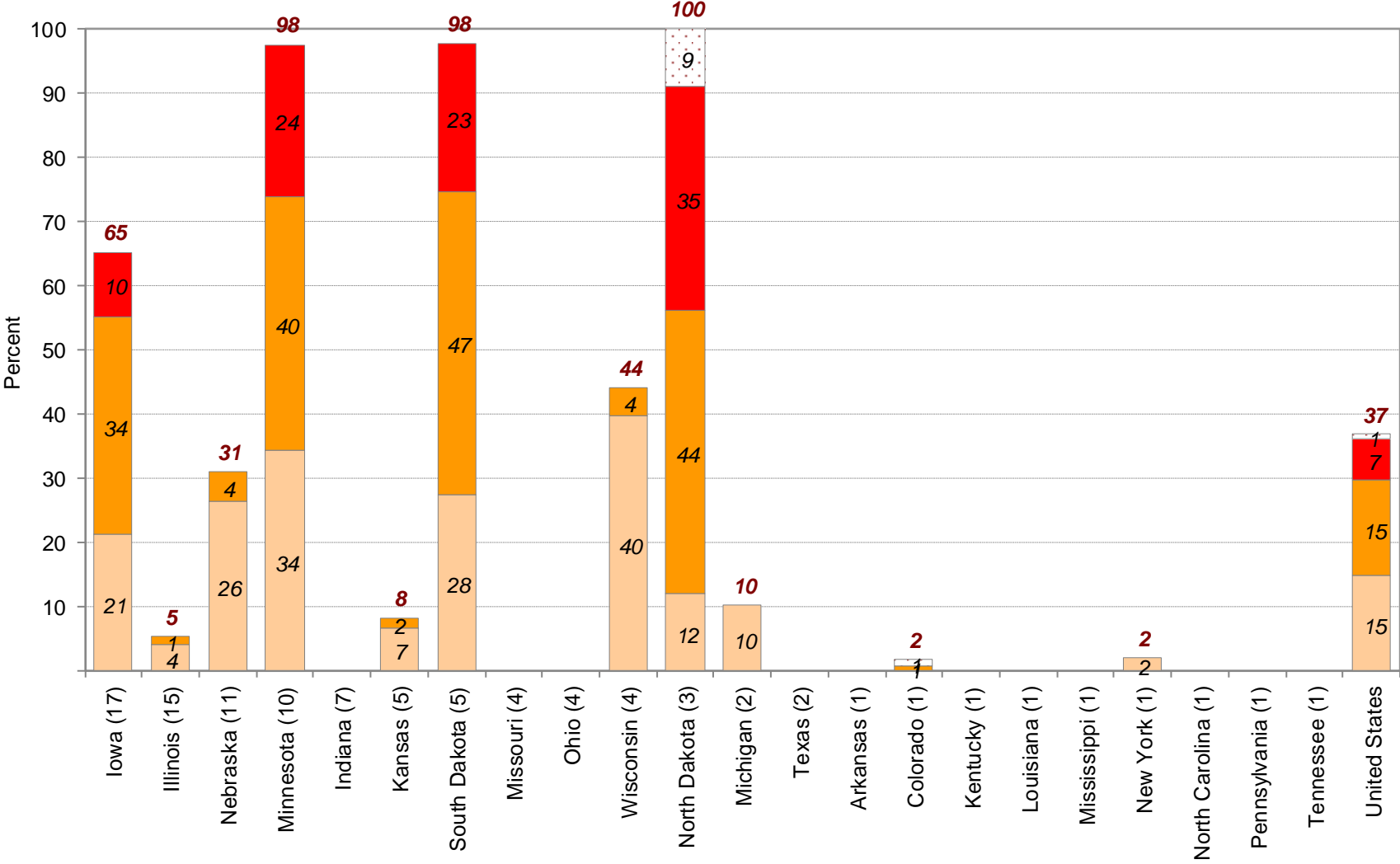


Approximately **37%** of corn production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Corn Located in Drought

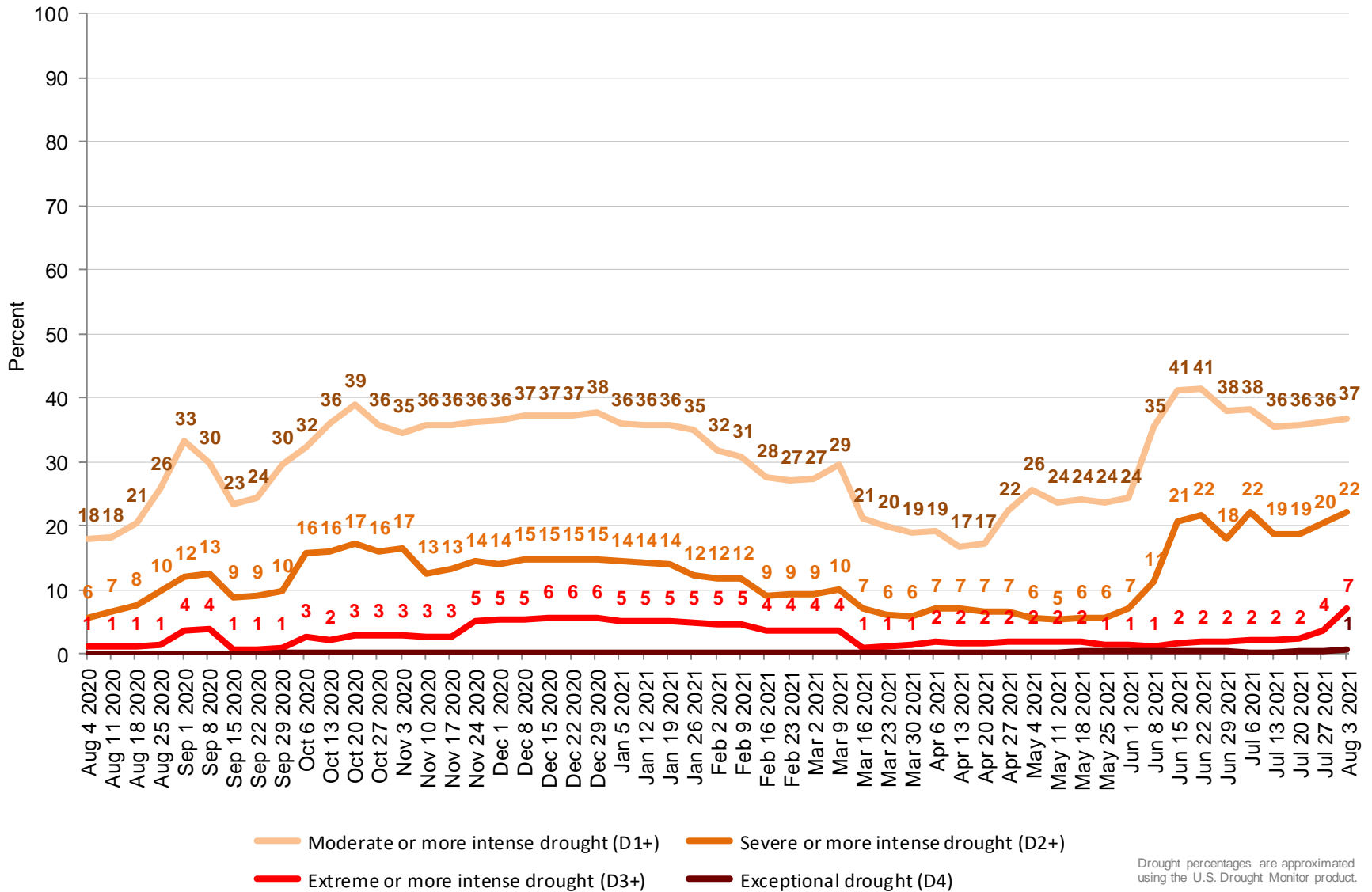
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

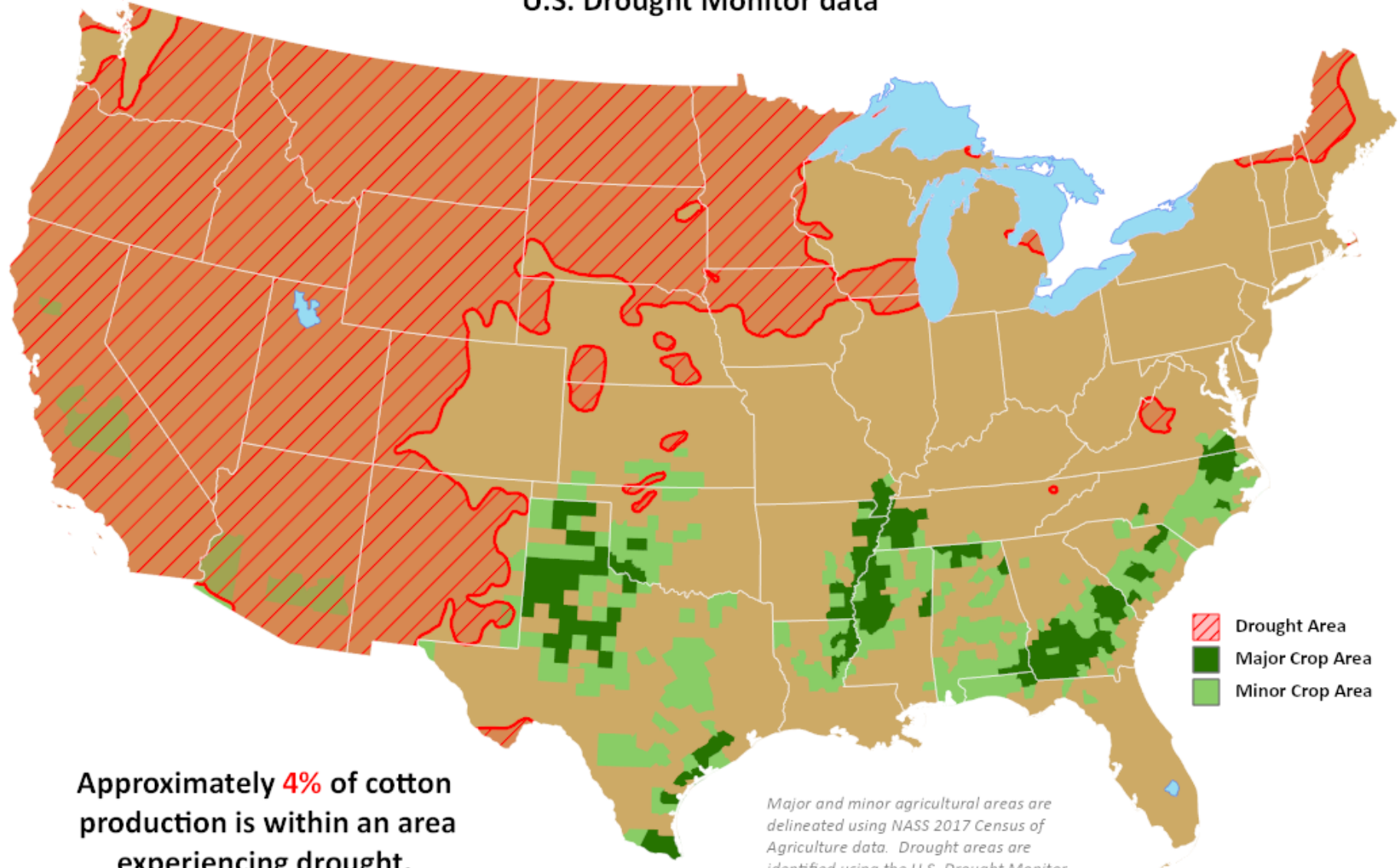
Percent of United States Corn Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.

Cotton Areas in Drought

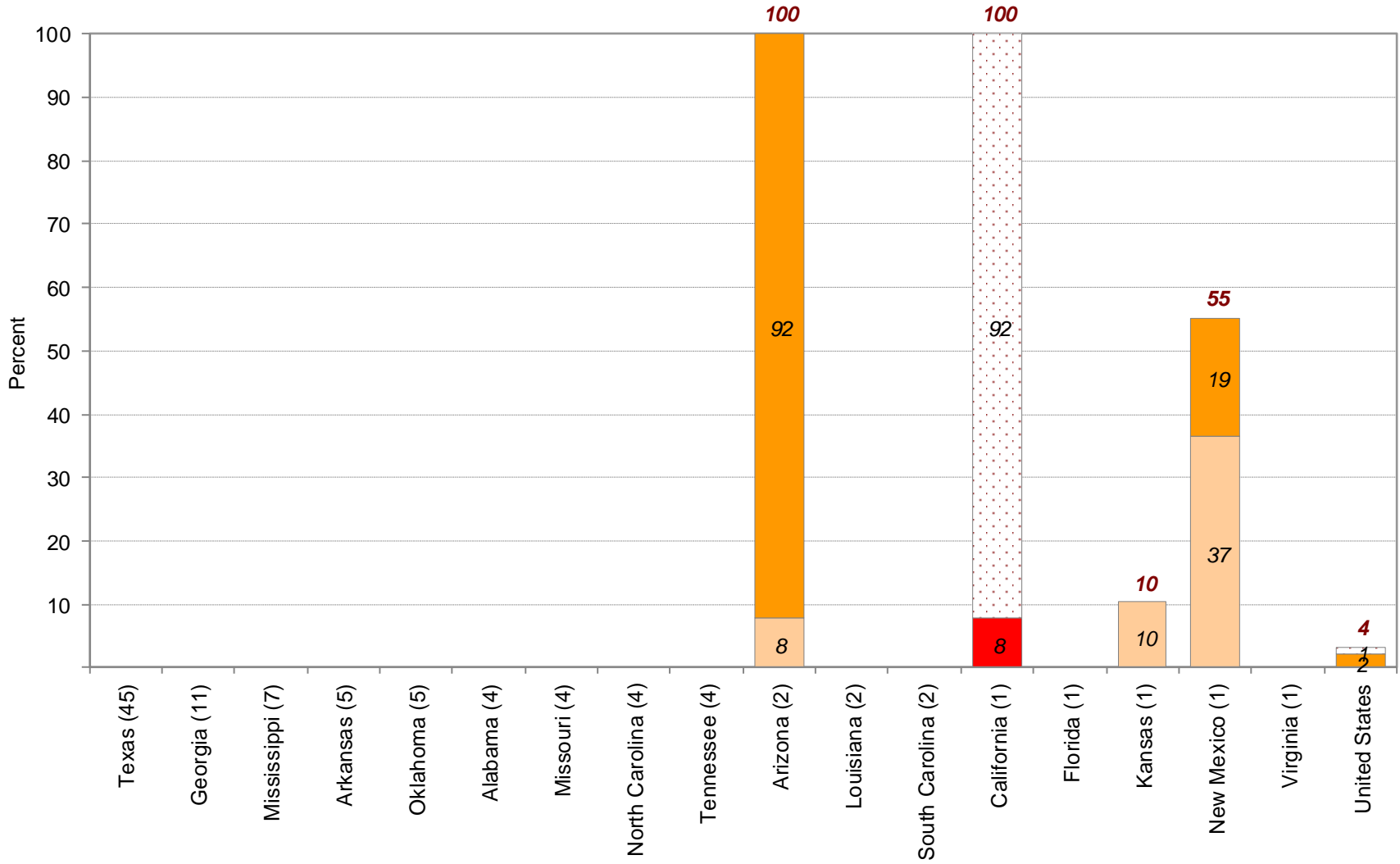
Reflects **August 3, 2021**
U.S. Drought Monitor data



Approximately **4%** of cotton production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

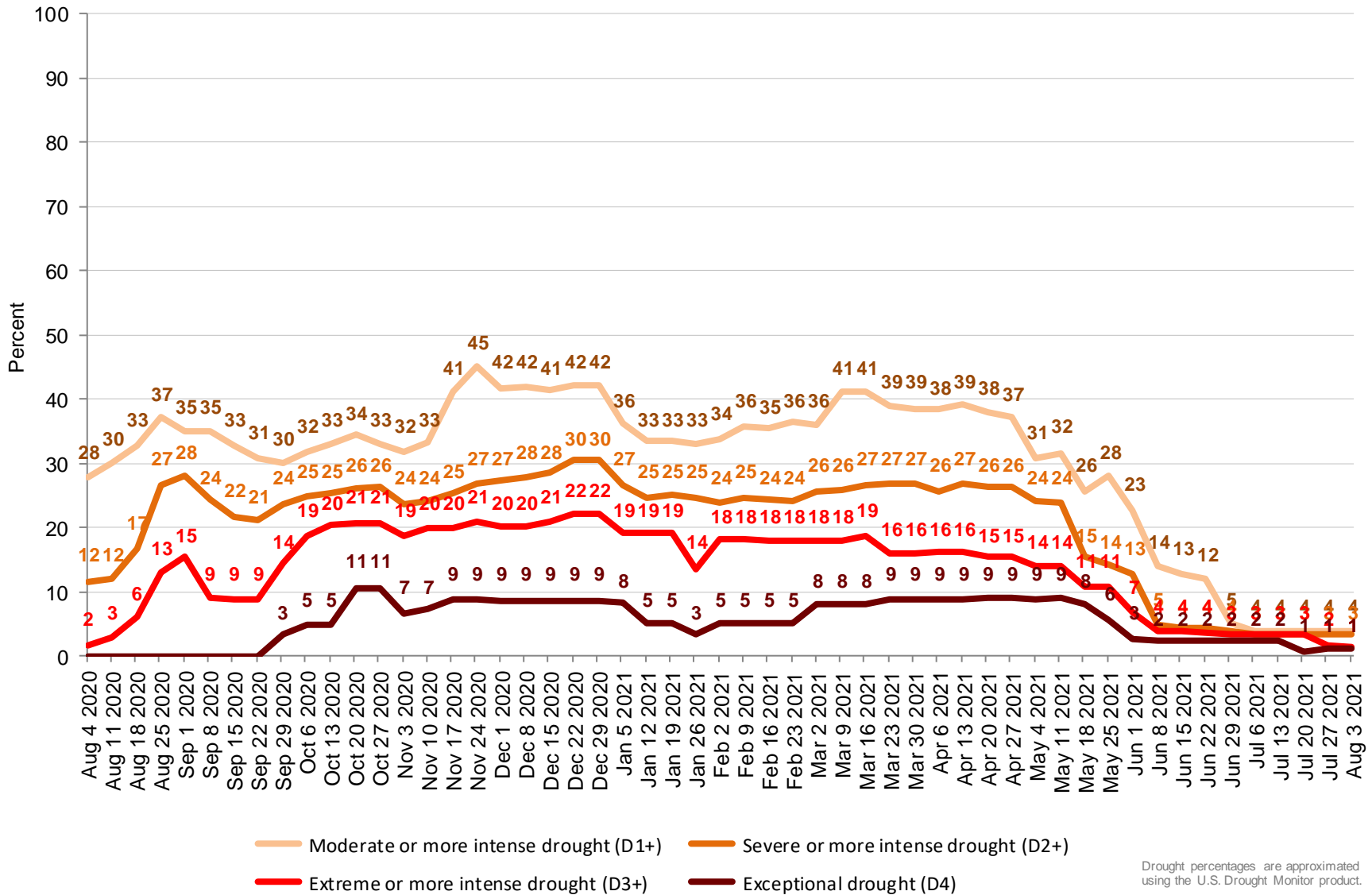
Percent of Cotton Located in Drought August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

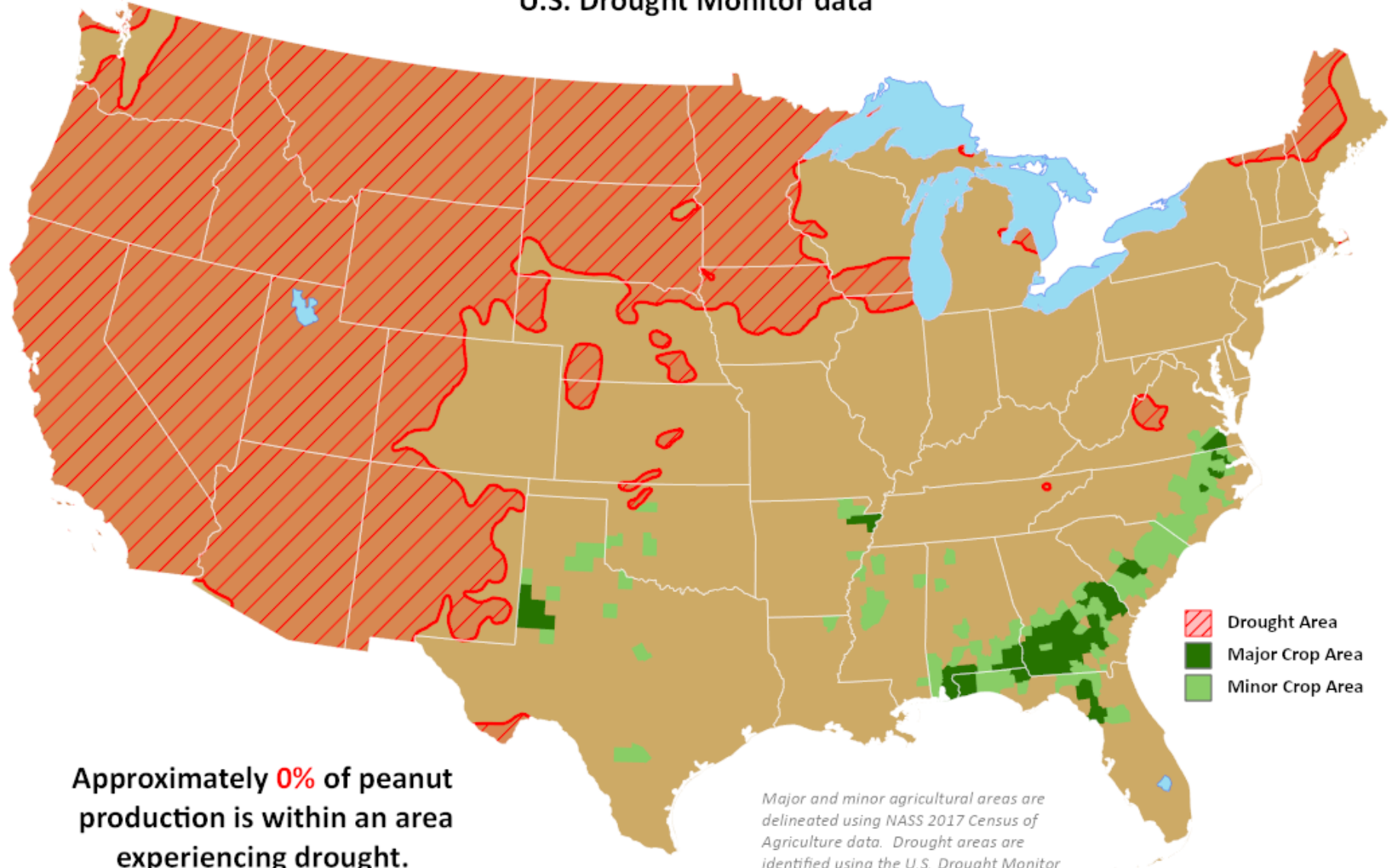
Percent of United States Cotton Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.

Peanut Areas in Drought

Reflects **August 3, 2021**
U.S. Drought Monitor data

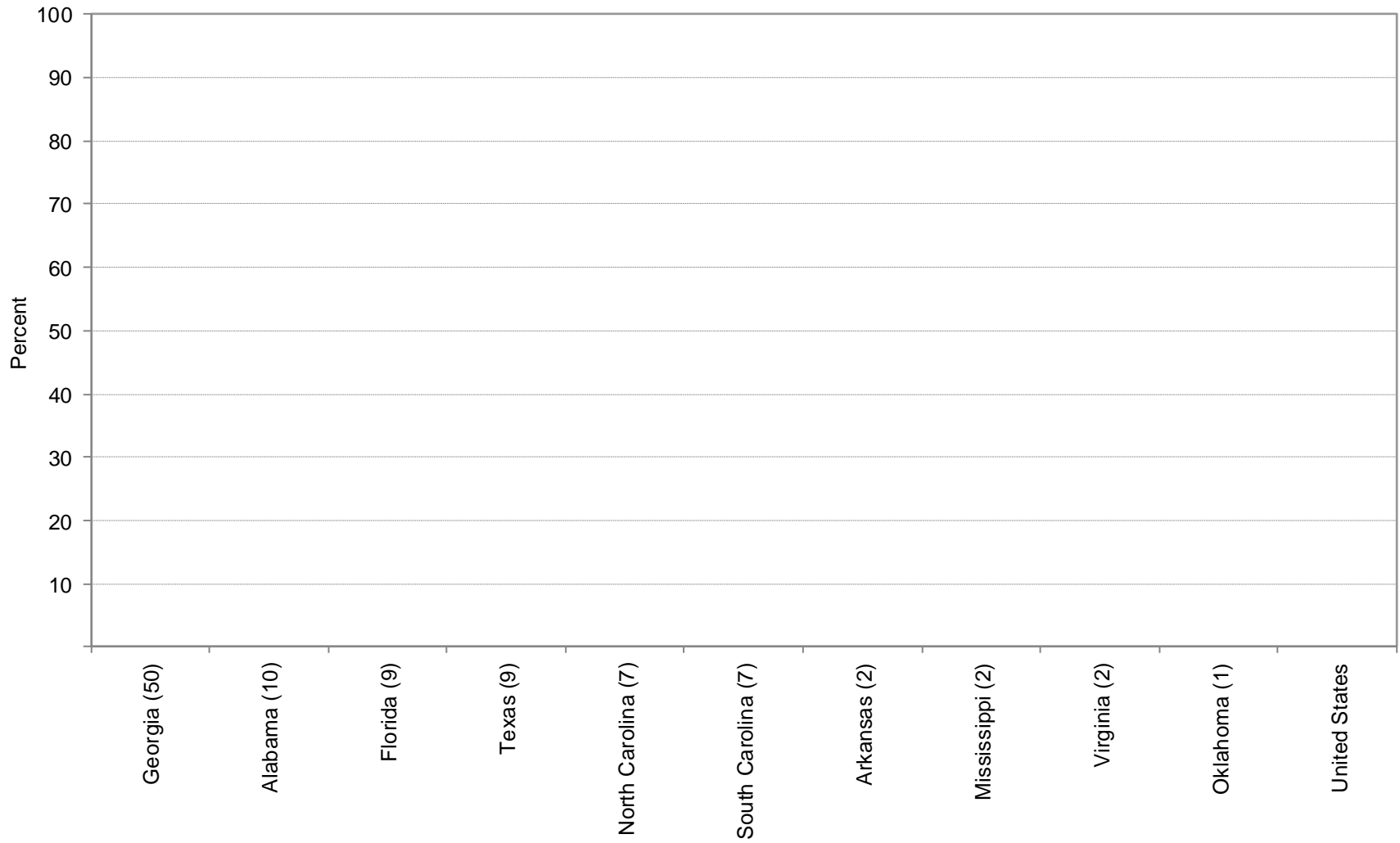


Approximately 0% of peanut production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Peanuts Located in Drought

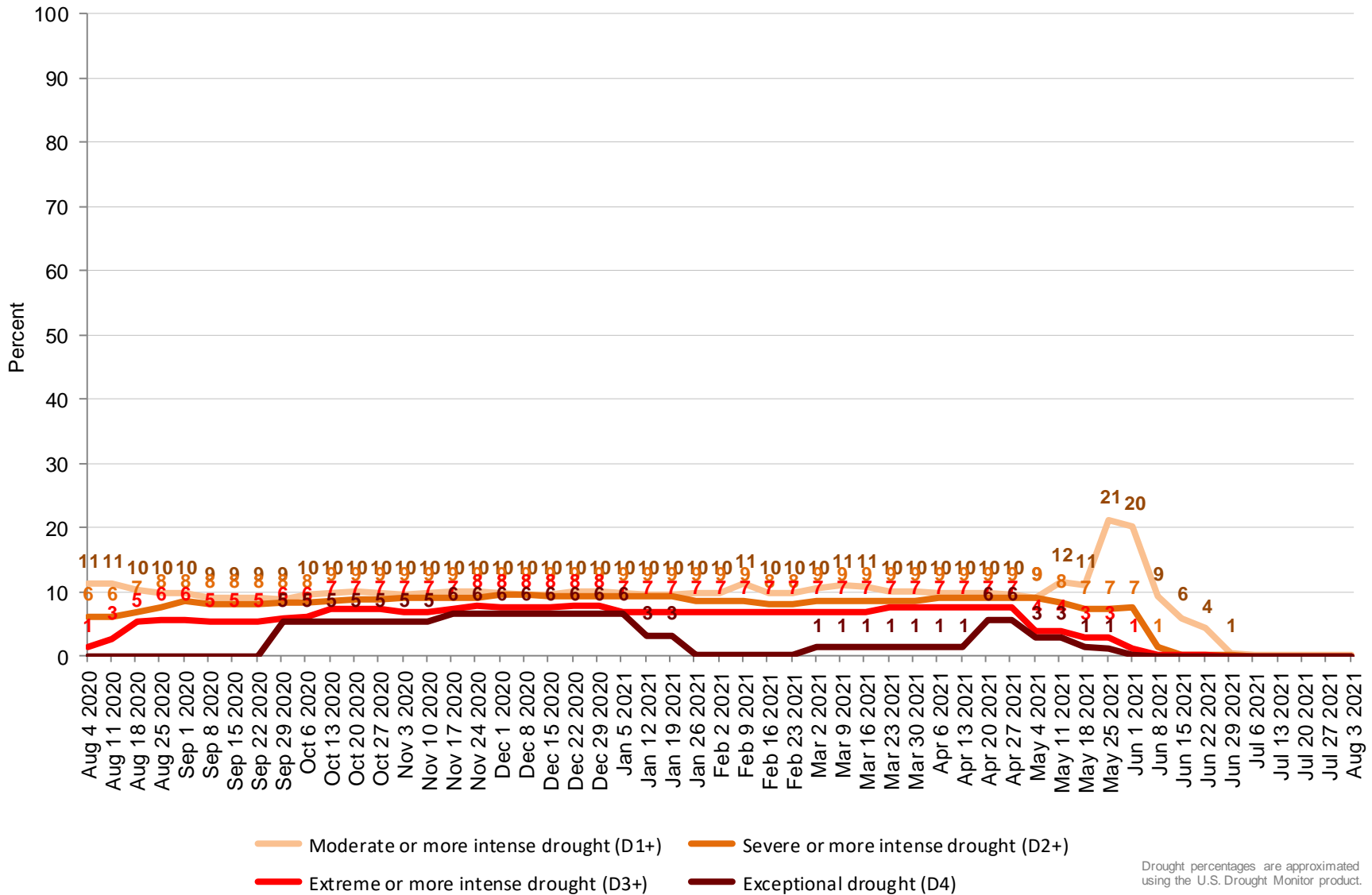
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

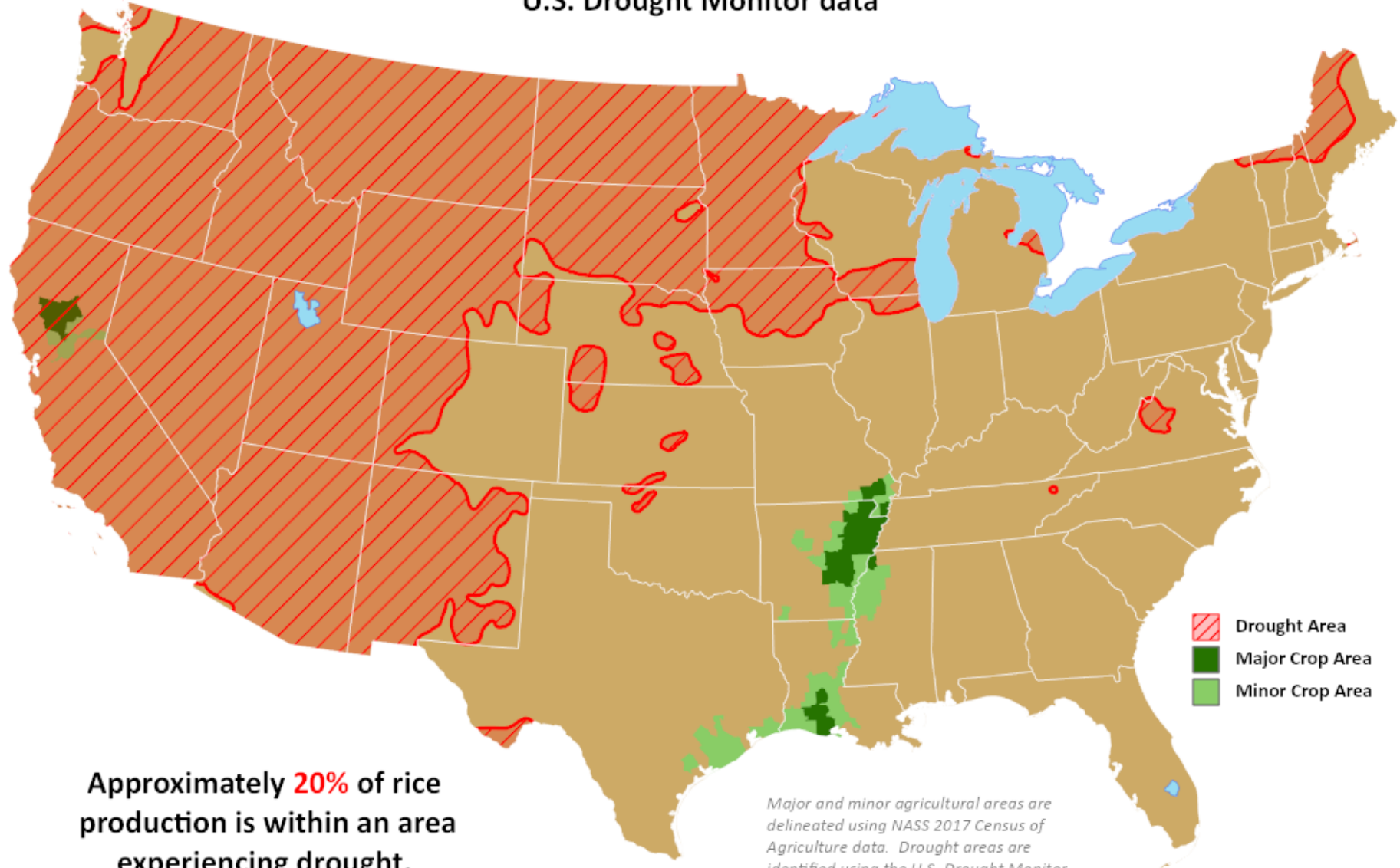
Percent of United States Peanuts Located in Drought






Drought percentages are approximated using the U.S. Drought Monitor product.

Rice Areas in Drought

Reflects **August 3, 2021**
U.S. Drought Monitor data



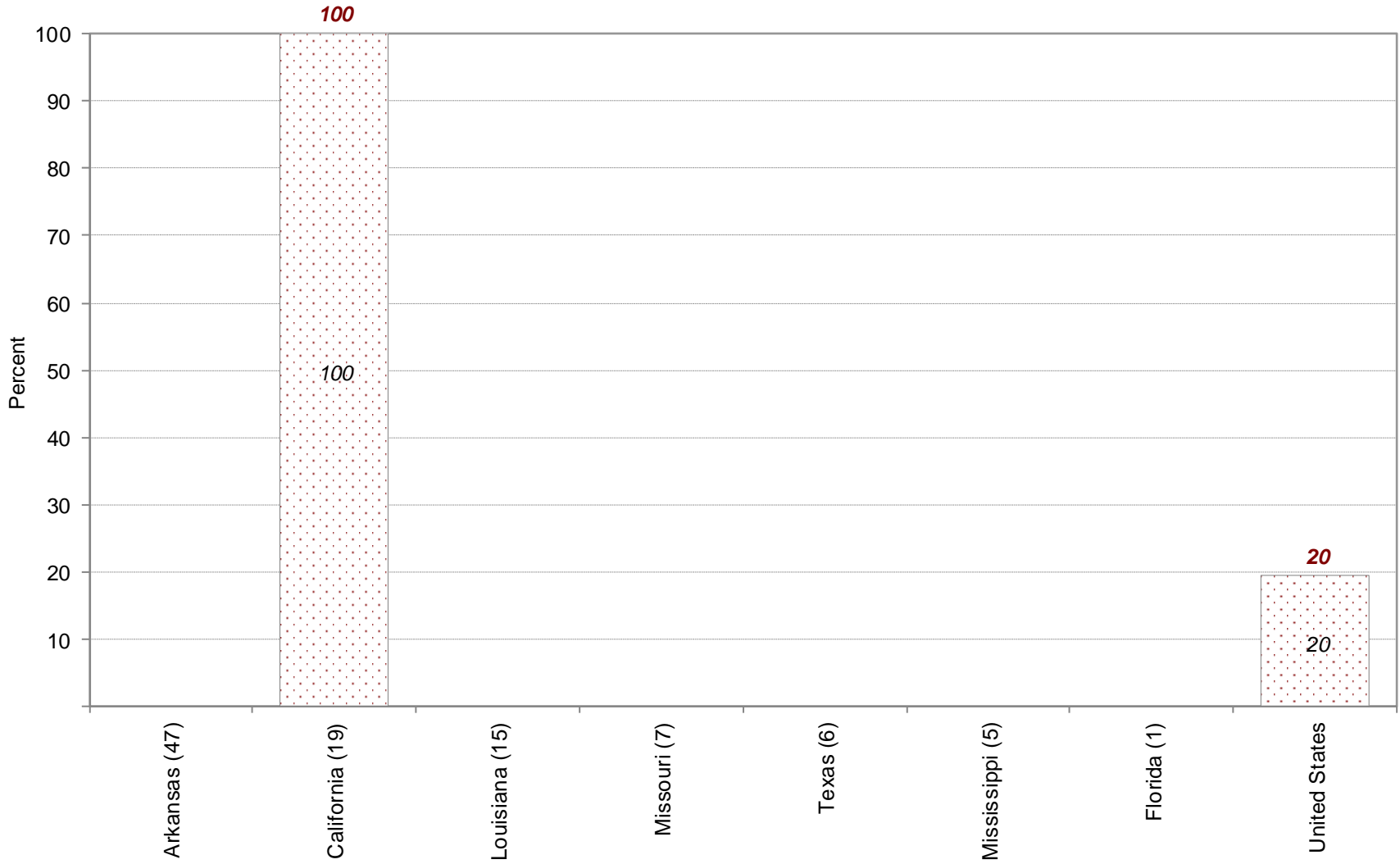
-  Drought Area
-  Major Crop Area
-  Minor Crop Area

Approximately **20%** of rice production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Rice Located in Drought

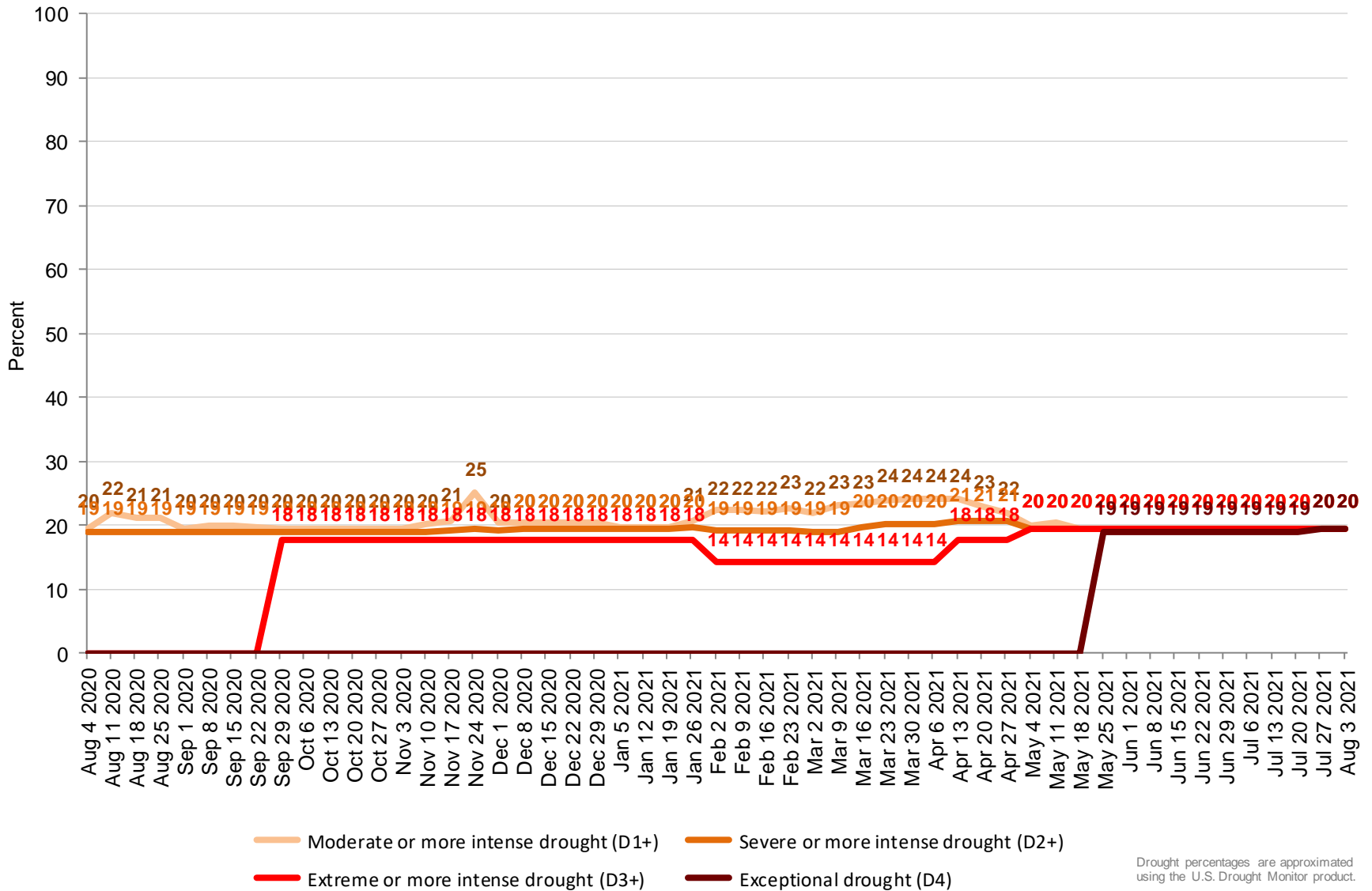
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

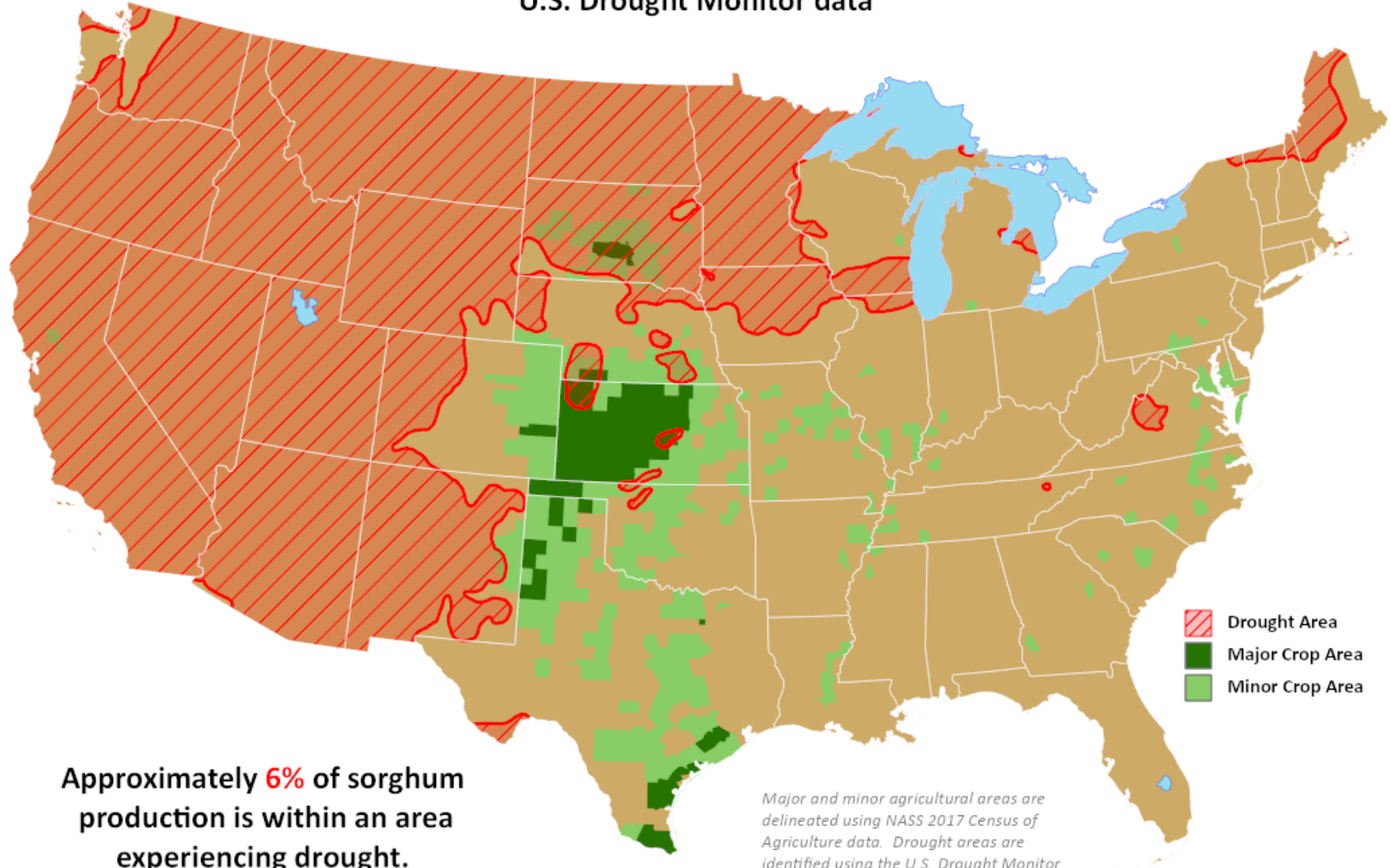
Percent of United States Rice Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.

Sorghum Areas in Drought

Reflects **August 3, 2021**
U.S. Drought Monitor data

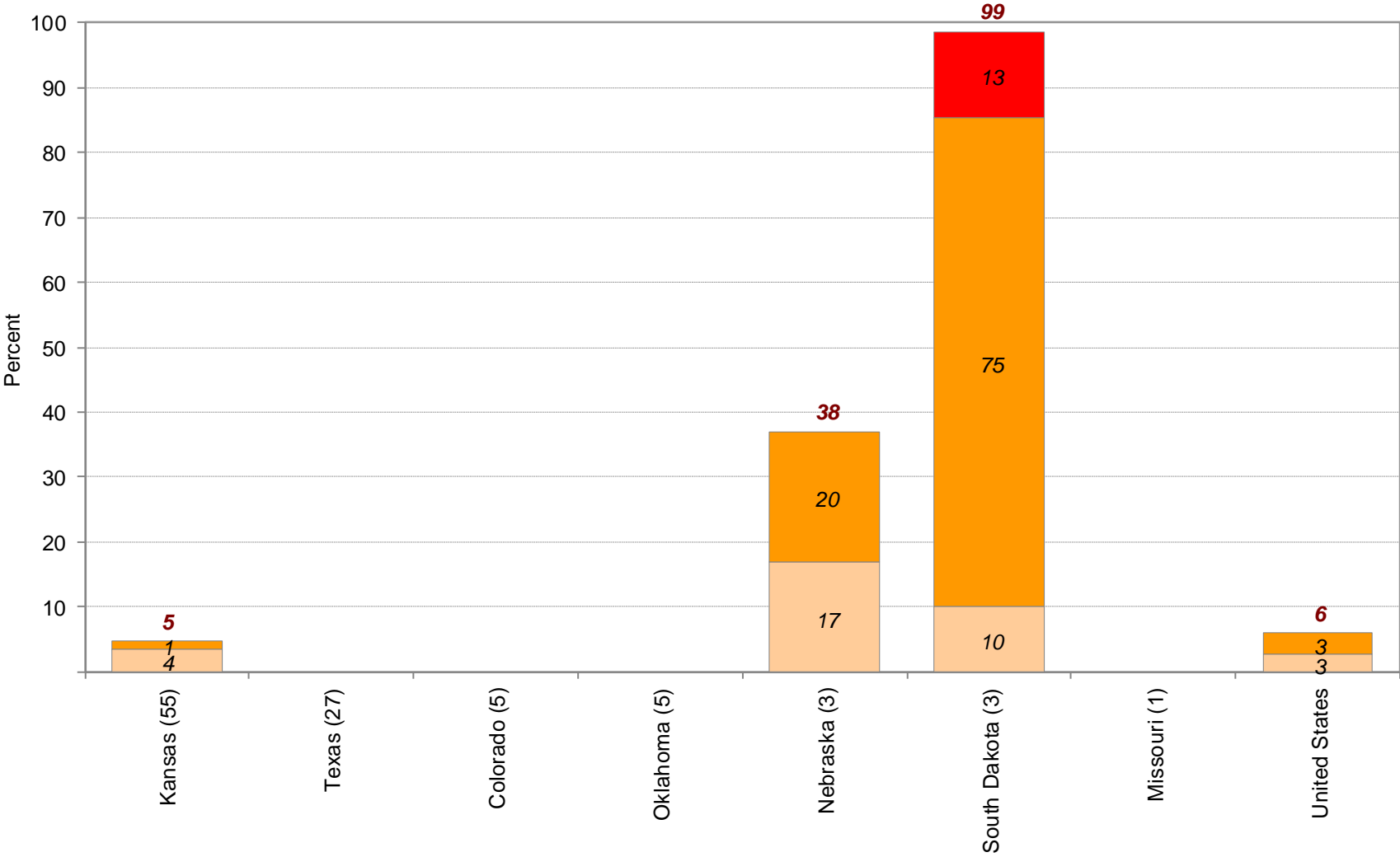


Approximately **6%** of sorghum
production is within an area
experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Sorghum Located in Drought

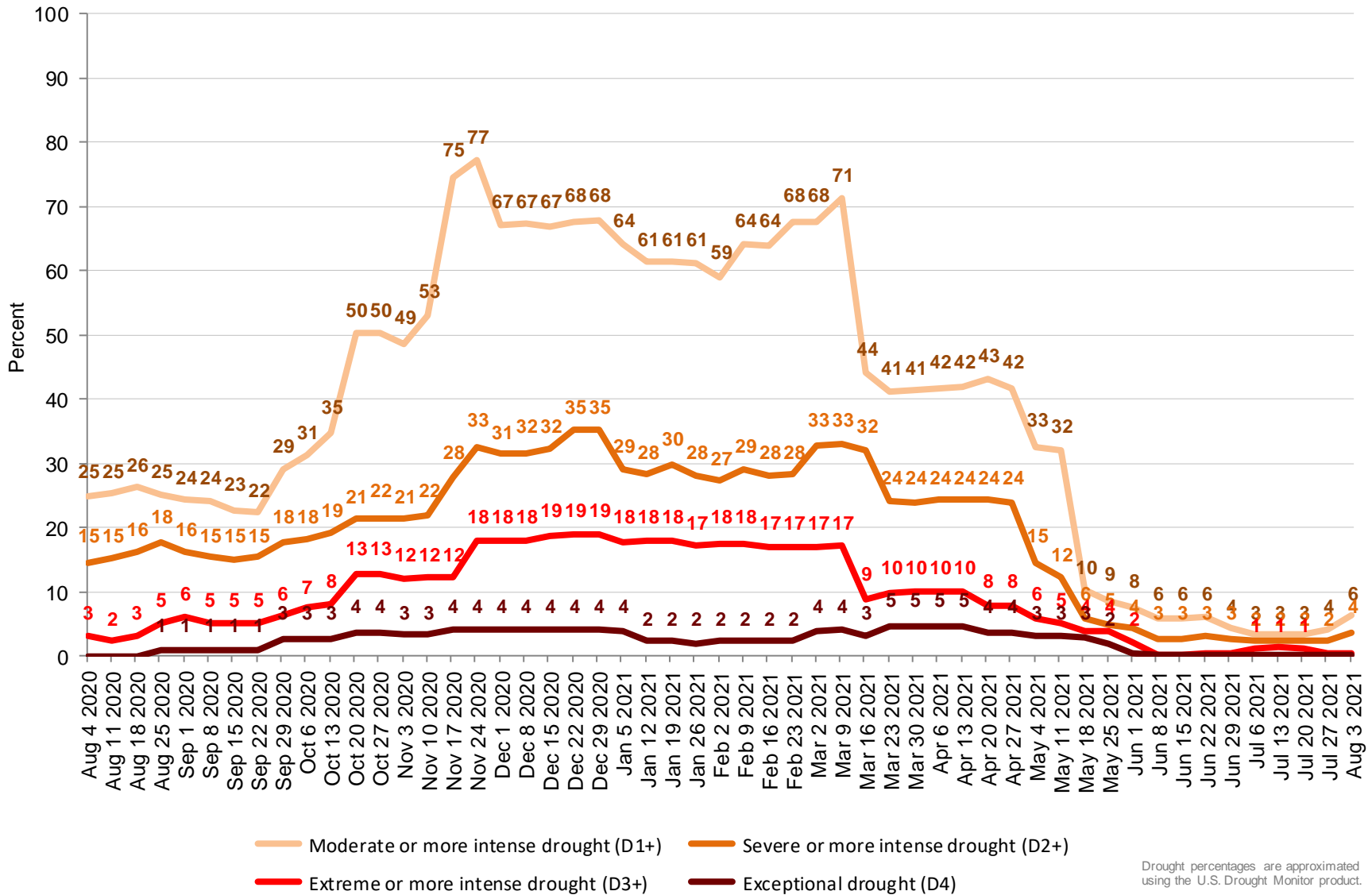
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

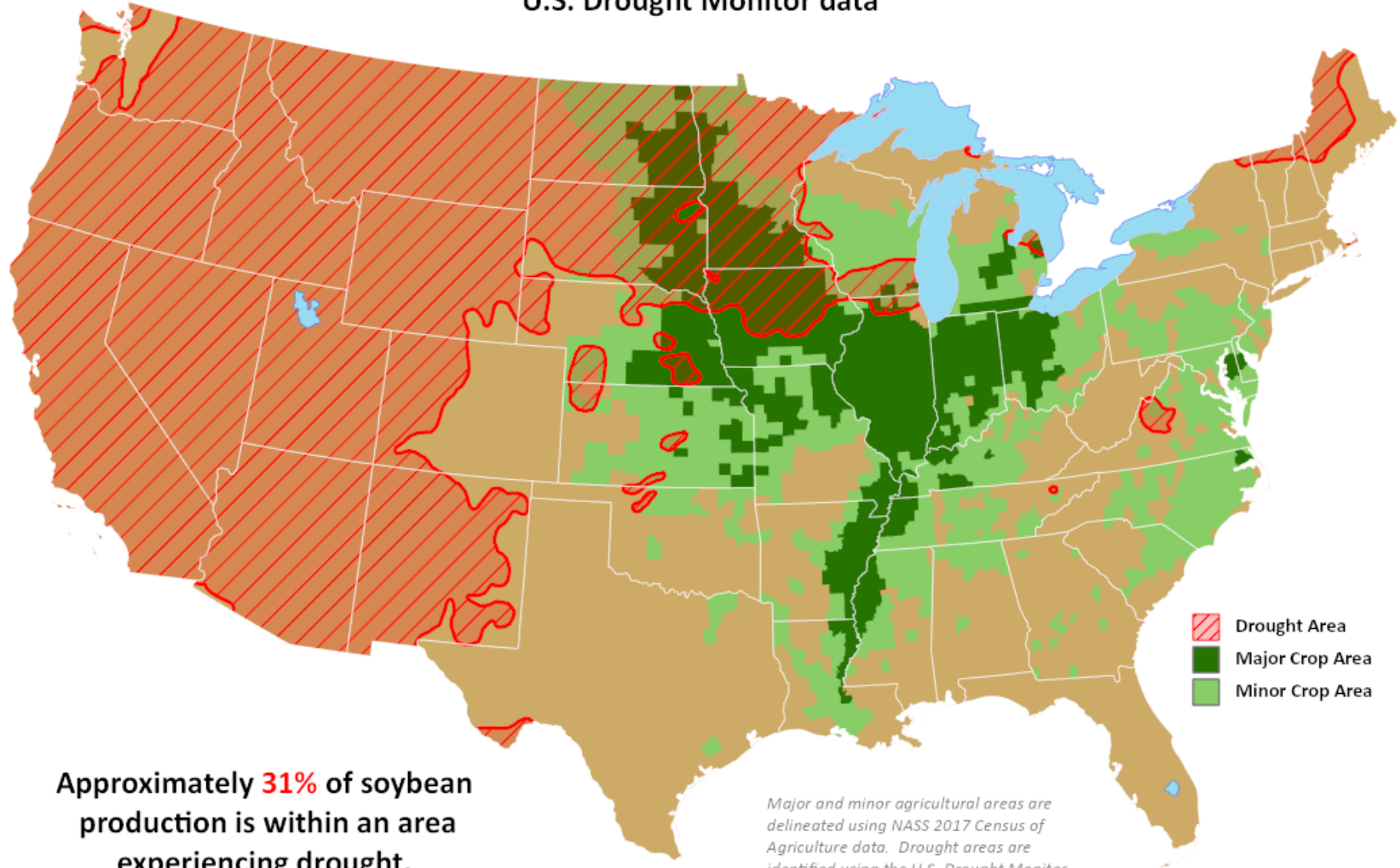
Percent of United States Sorghum Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.

Soybean Areas in Drought

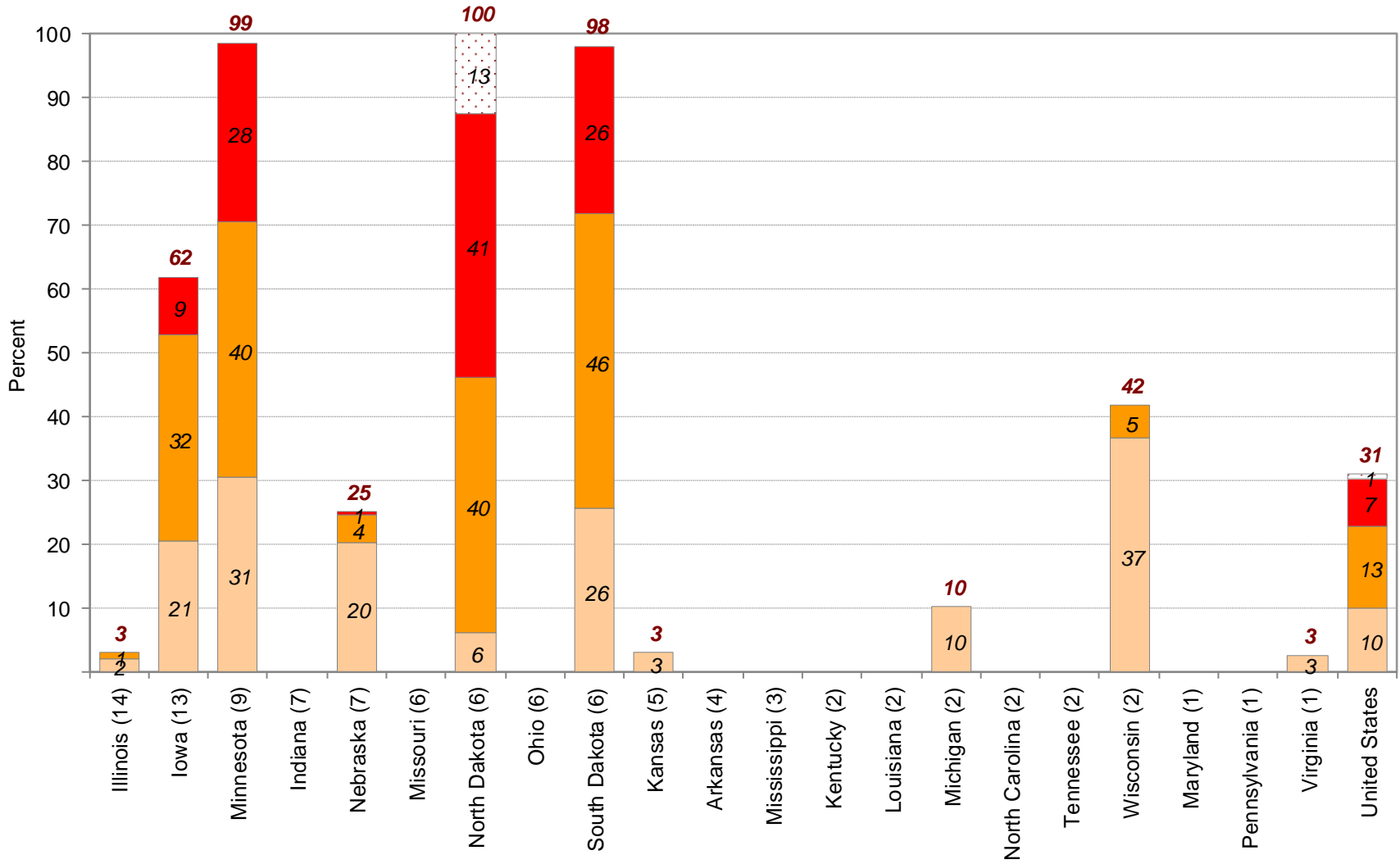
Reflects **August 3, 2021**
U.S. Drought Monitor data



Approximately **31%** of soybean production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

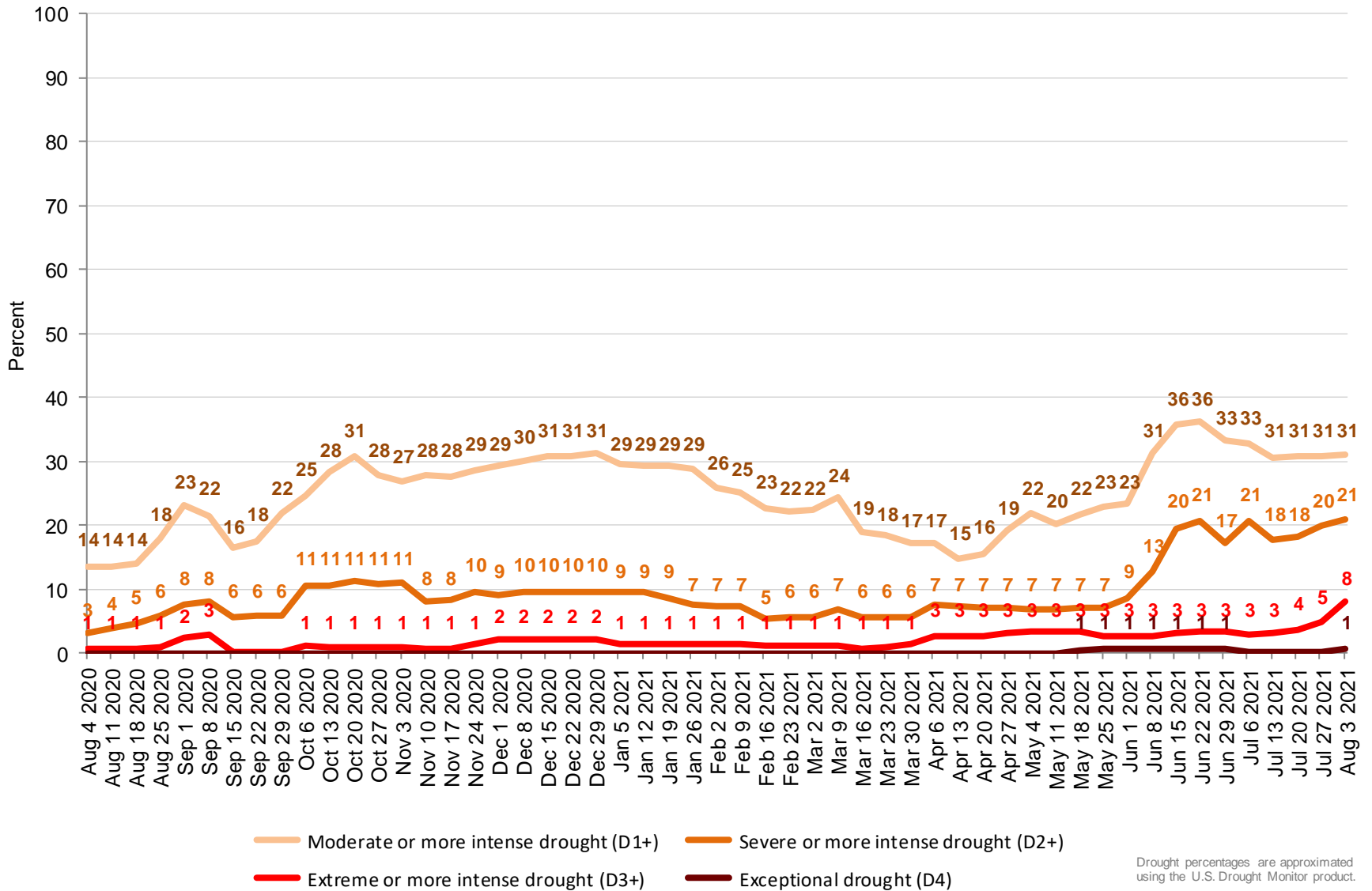
Percent of Soybeans Located in Drought August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

Percent of United States Soybeans Located in Drought

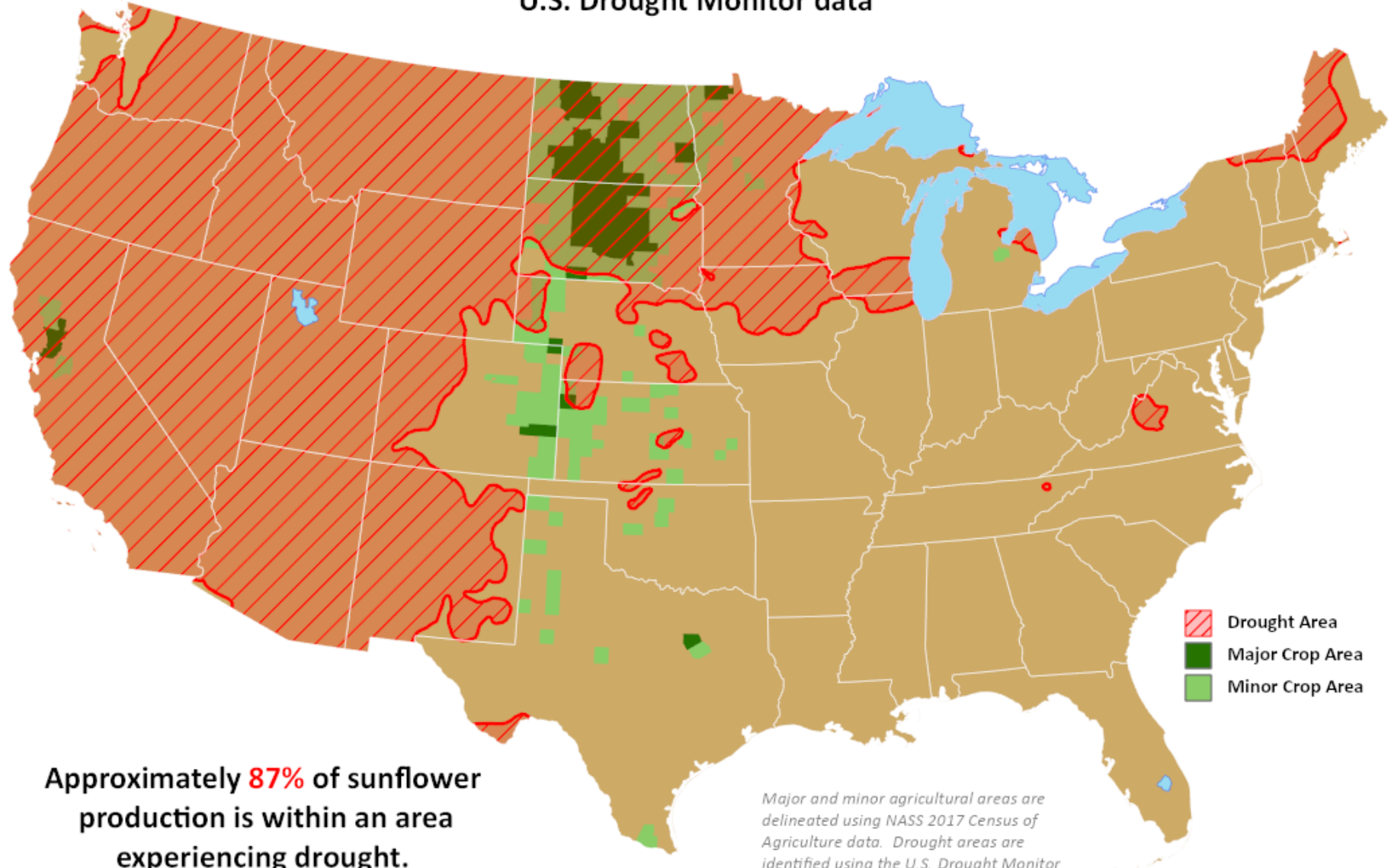





Drought percentages are approximated using the U.S. Drought Monitor product.

Sunflower Areas in Drought

*This product was prepared by the
USDA Office of the Chief Economist (OCE)
World Agricultural Outlook Board (WAOB)*

Reflects **August 3, 2021**
U.S. Drought Monitor data



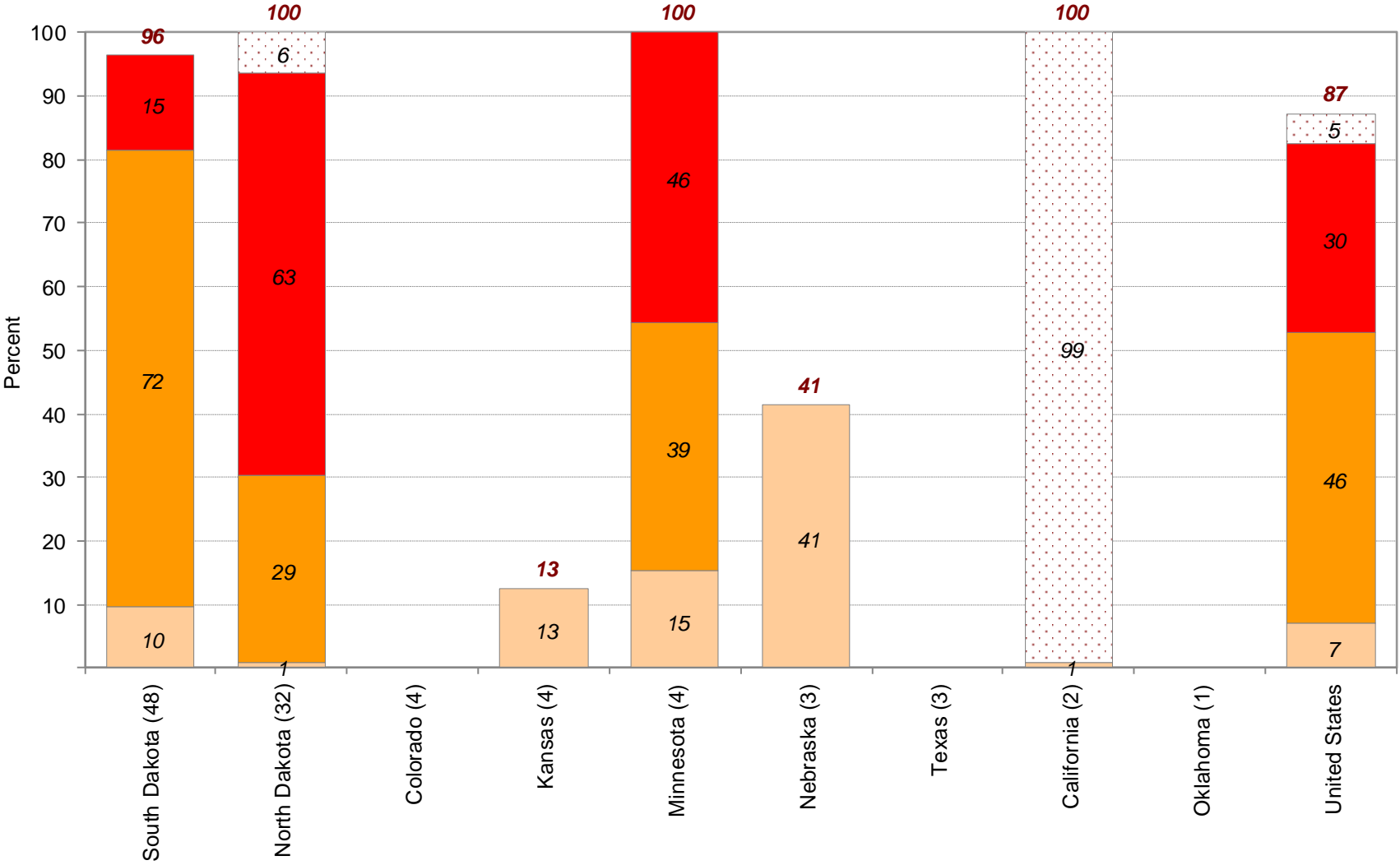
-  Drought Area
-  Major Crop Area
-  Minor Crop Area

Approximately **87%** of sunflower
production is within an area
experiencing drought.

*Major and minor agricultural areas are
delineated using NASS 2017 Census of
Agriculture data. Drought areas are
identified using the U.S. Drought Monitor
product.*

Percent of Sunflowers Located in Drought

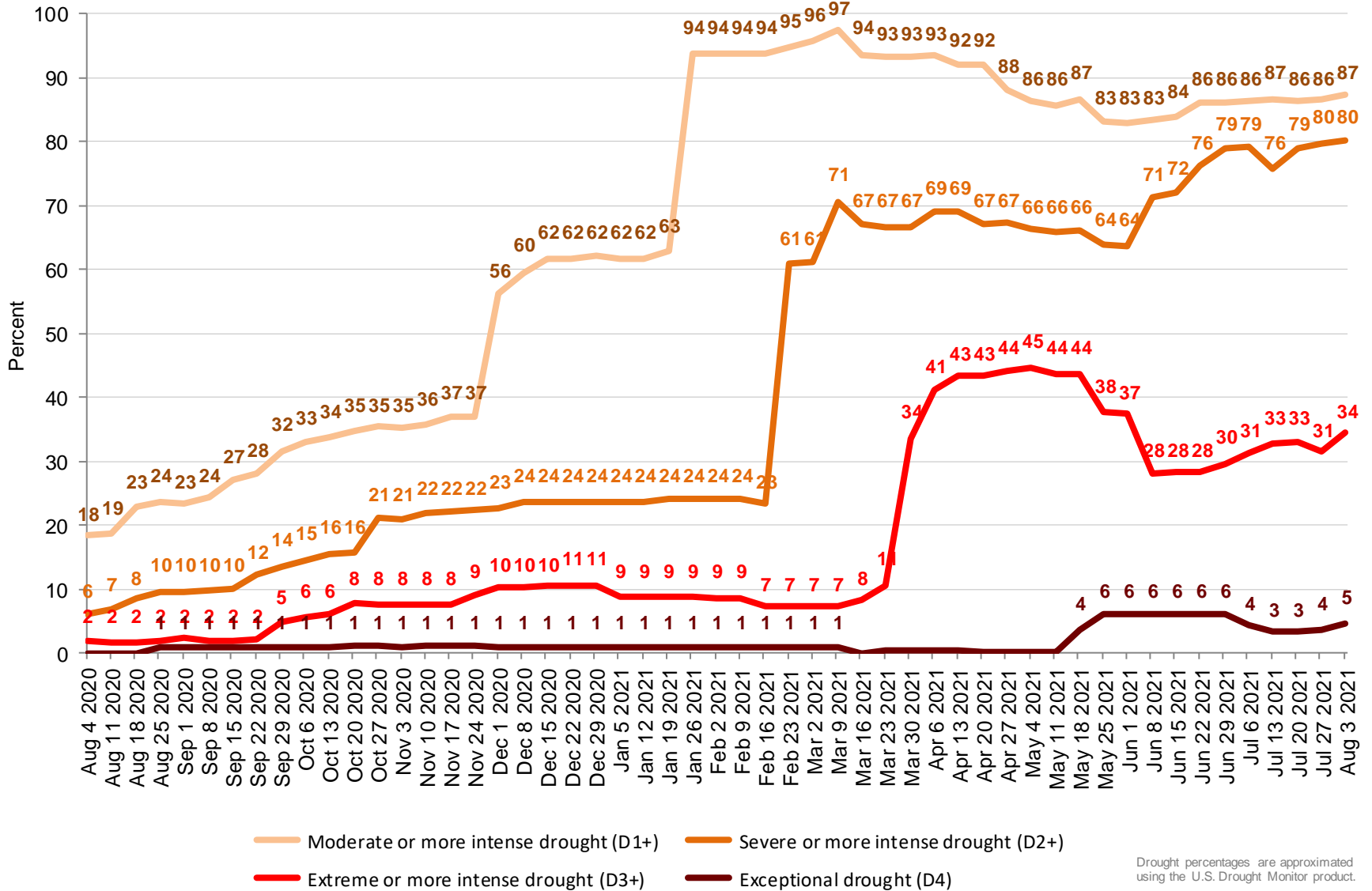
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

Percent of United States Sunflowers Located in Drought

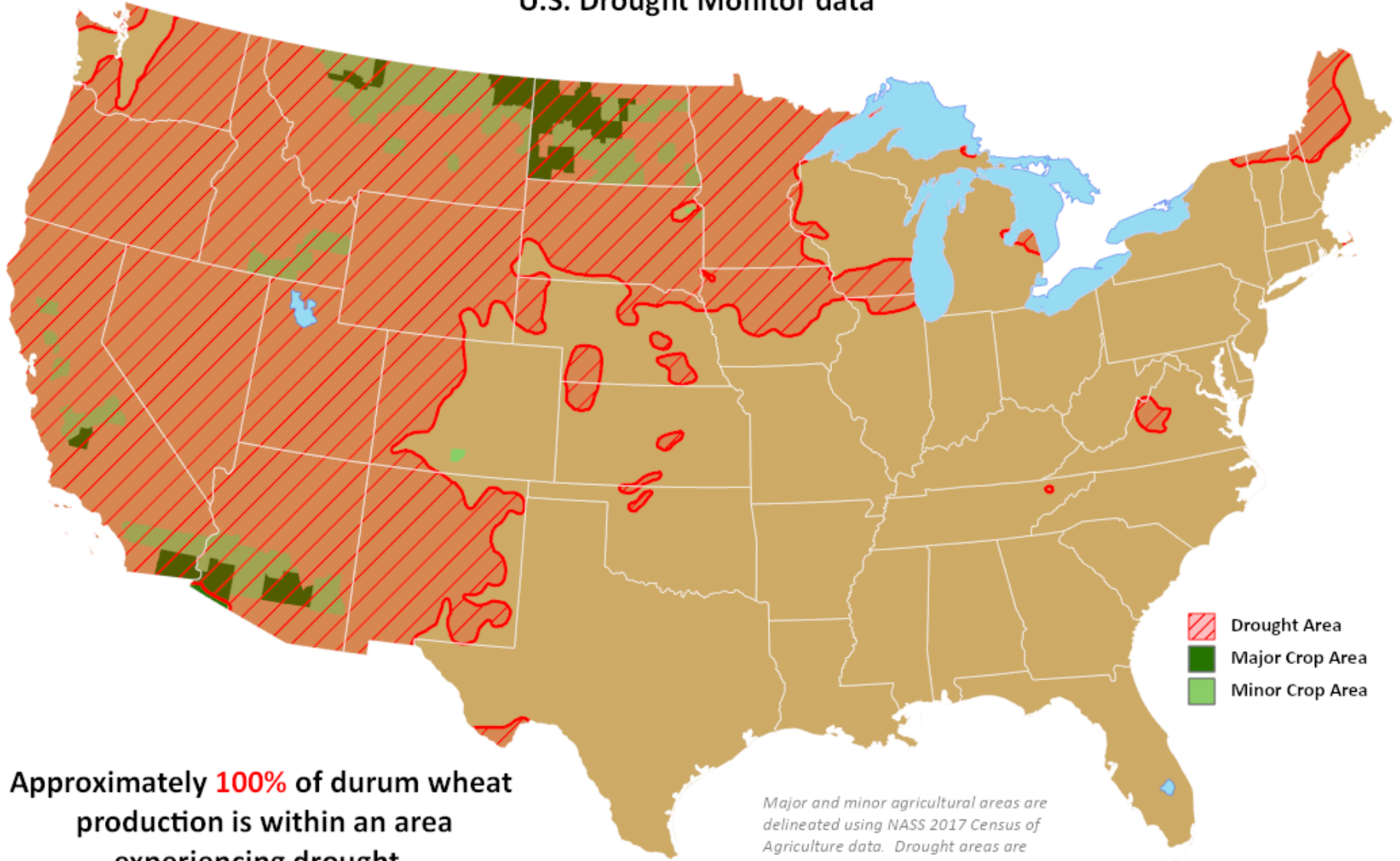


Drought percentages are approximated using the U.S. Drought Monitor product.

Durum Wheat Areas in Drought

*This product was prepared by the
USDA Office of the Chief Economist (OCE)
World Agricultural Outlook Board (WAOB)*

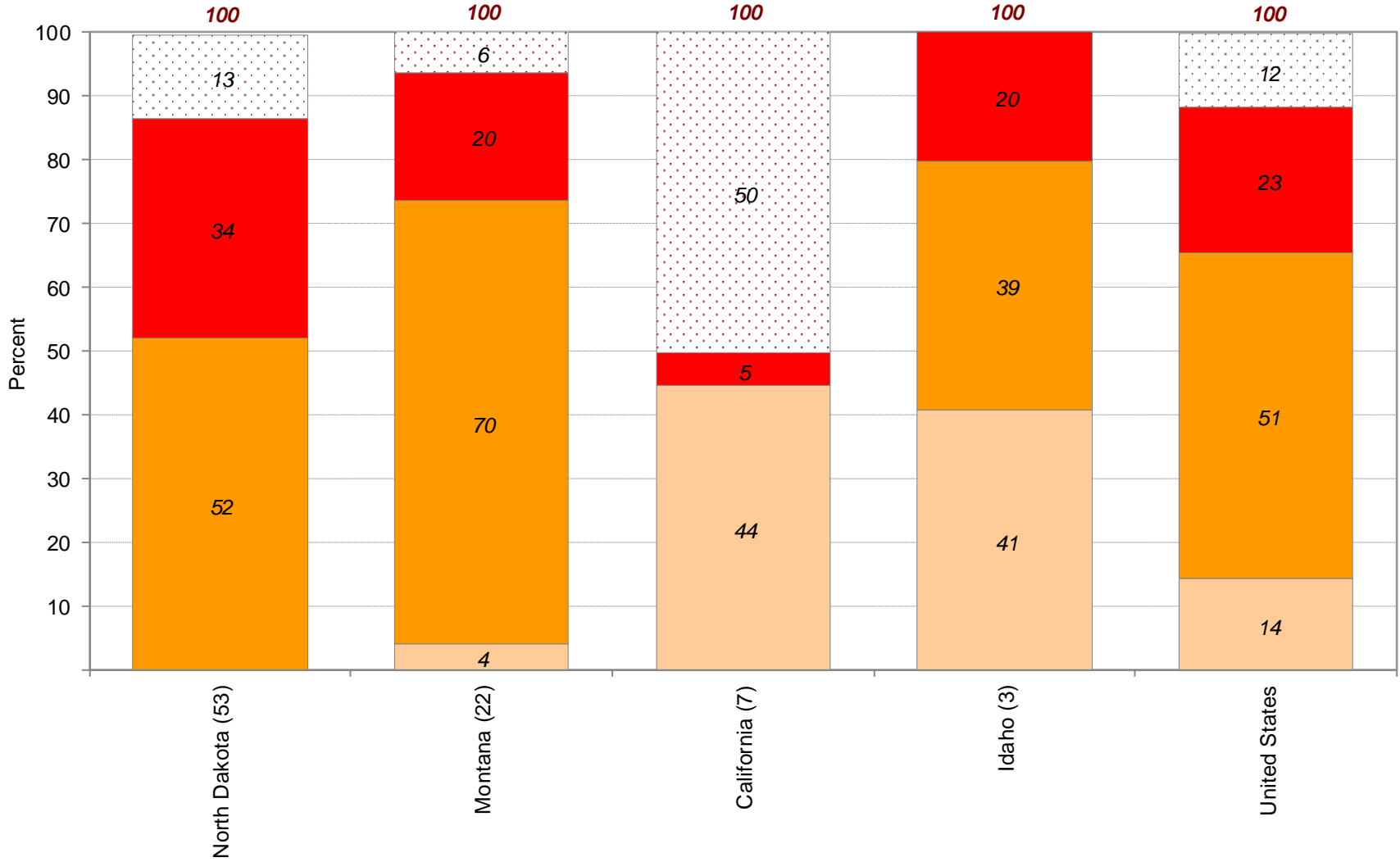
Reflects **August 3, 2021**
U.S. Drought Monitor data



Approximately **100%** of durum wheat
production is within an area
experiencing drought.

*Major and minor agricultural areas are
delineated using NASS 2017 Census of
Agriculture data. Drought areas are
identified using the U.S. Drought Monitor
product.*

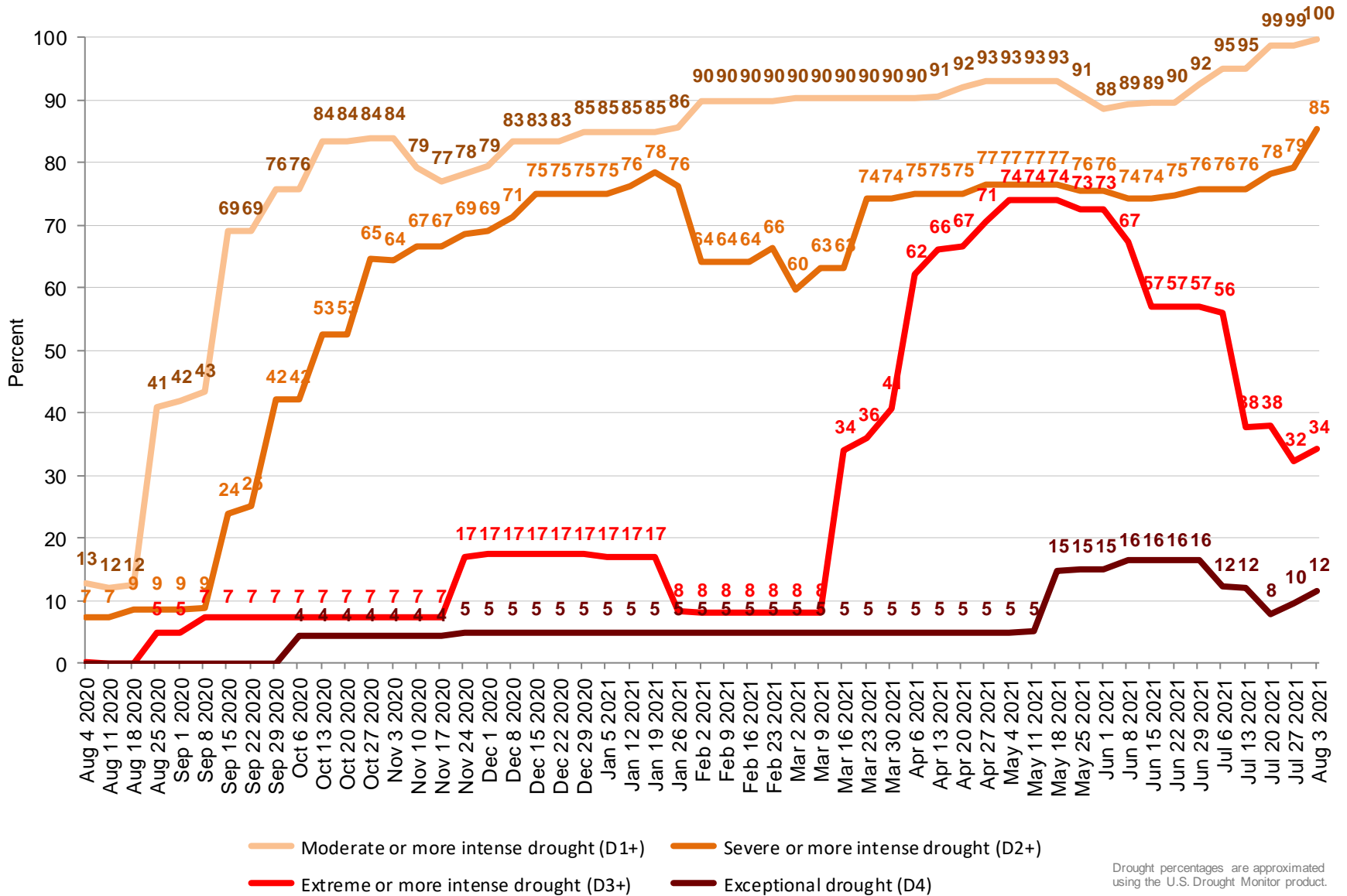
Percent of Durum Wheat Located in Drought August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

Percent of United States Durum Wheat Located in Drought

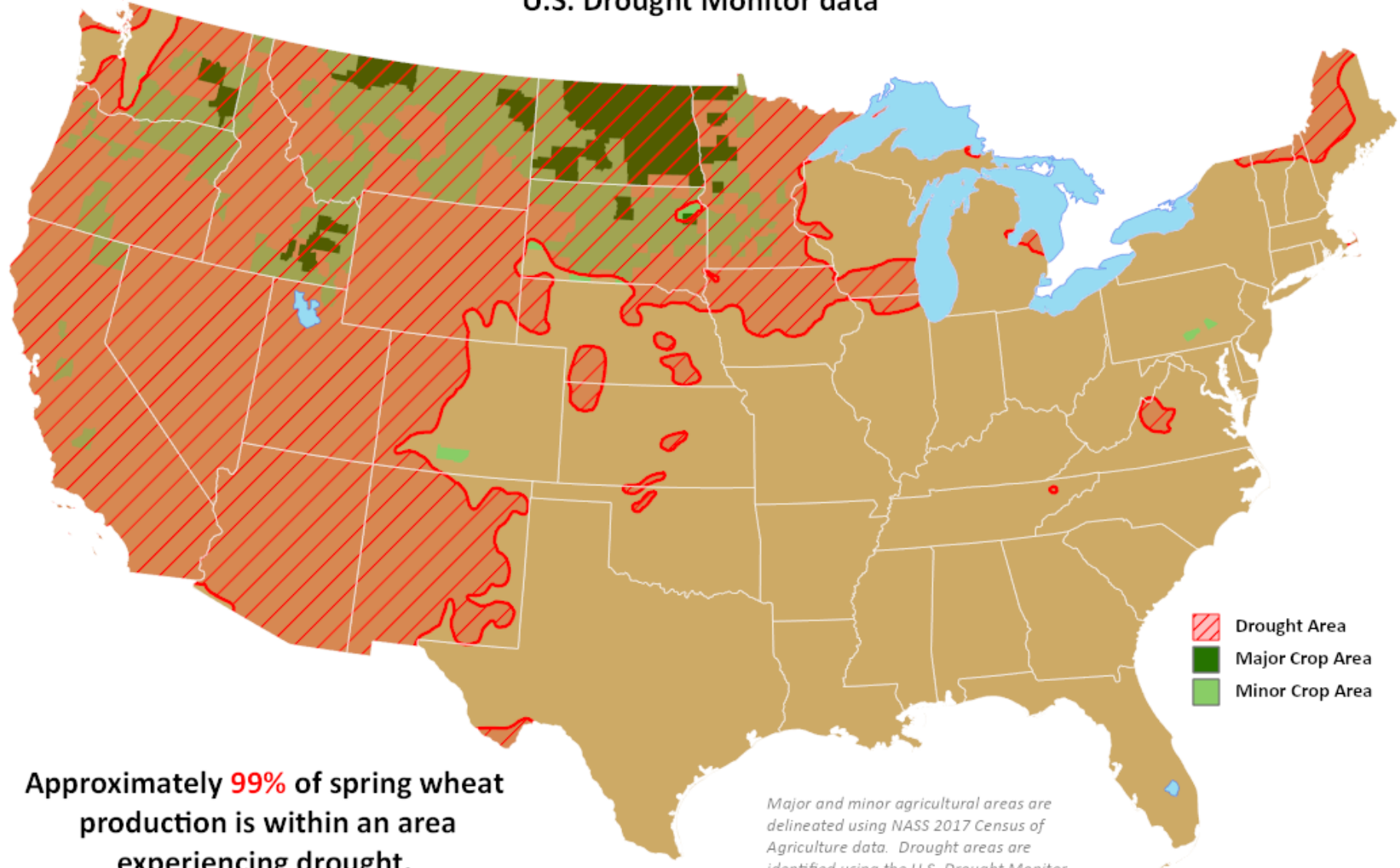


Drought percentages are approximated using the U.S. Drought Monitor product.

Spring Wheat Areas in Drought

*This product was prepared by the
USDA Office of the Chief Economist (OCE)
World Agricultural Outlook Board (WAOB)*

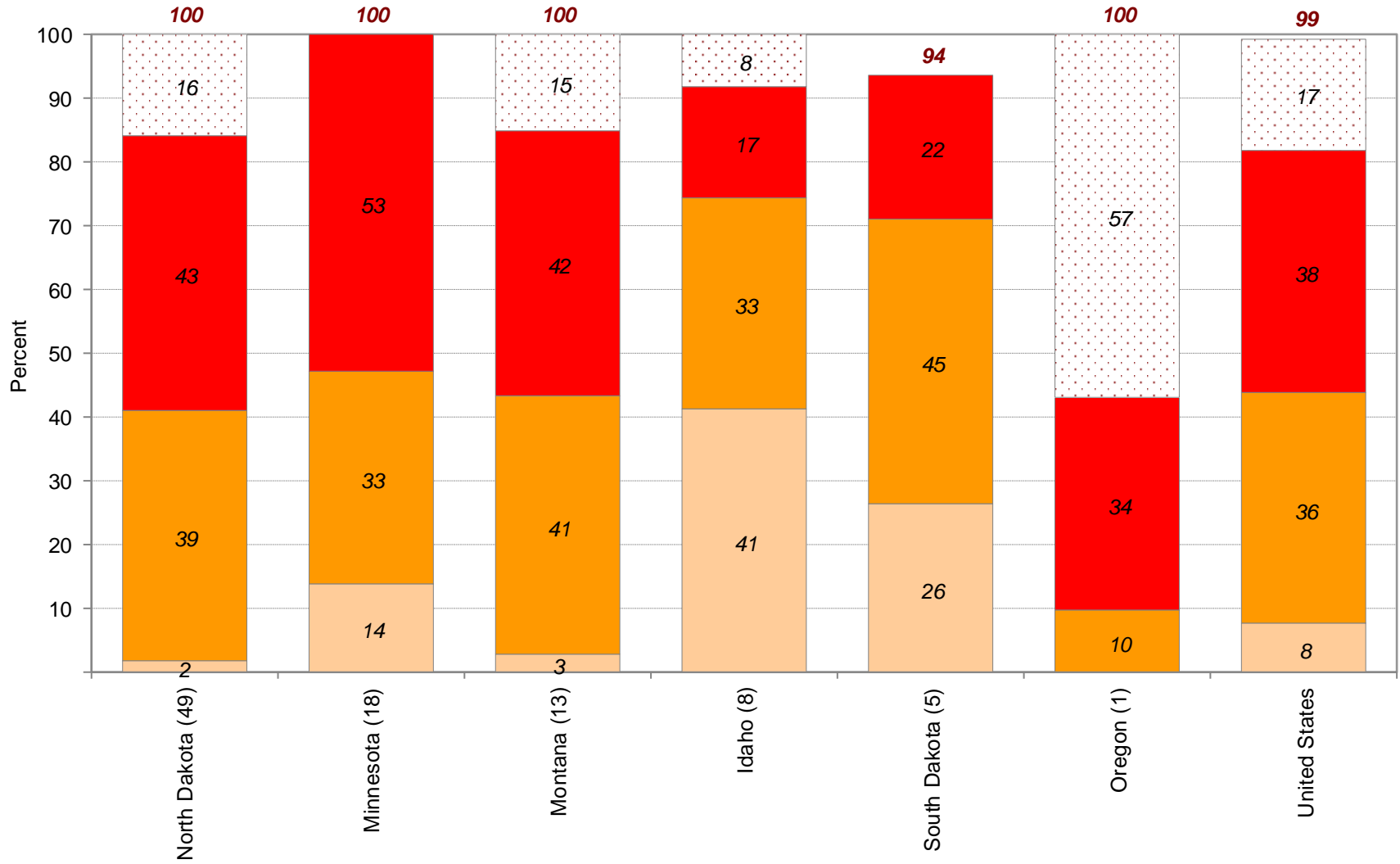
Reflects **August 3, 2021**
U.S. Drought Monitor data



Approximately 99% of spring wheat production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

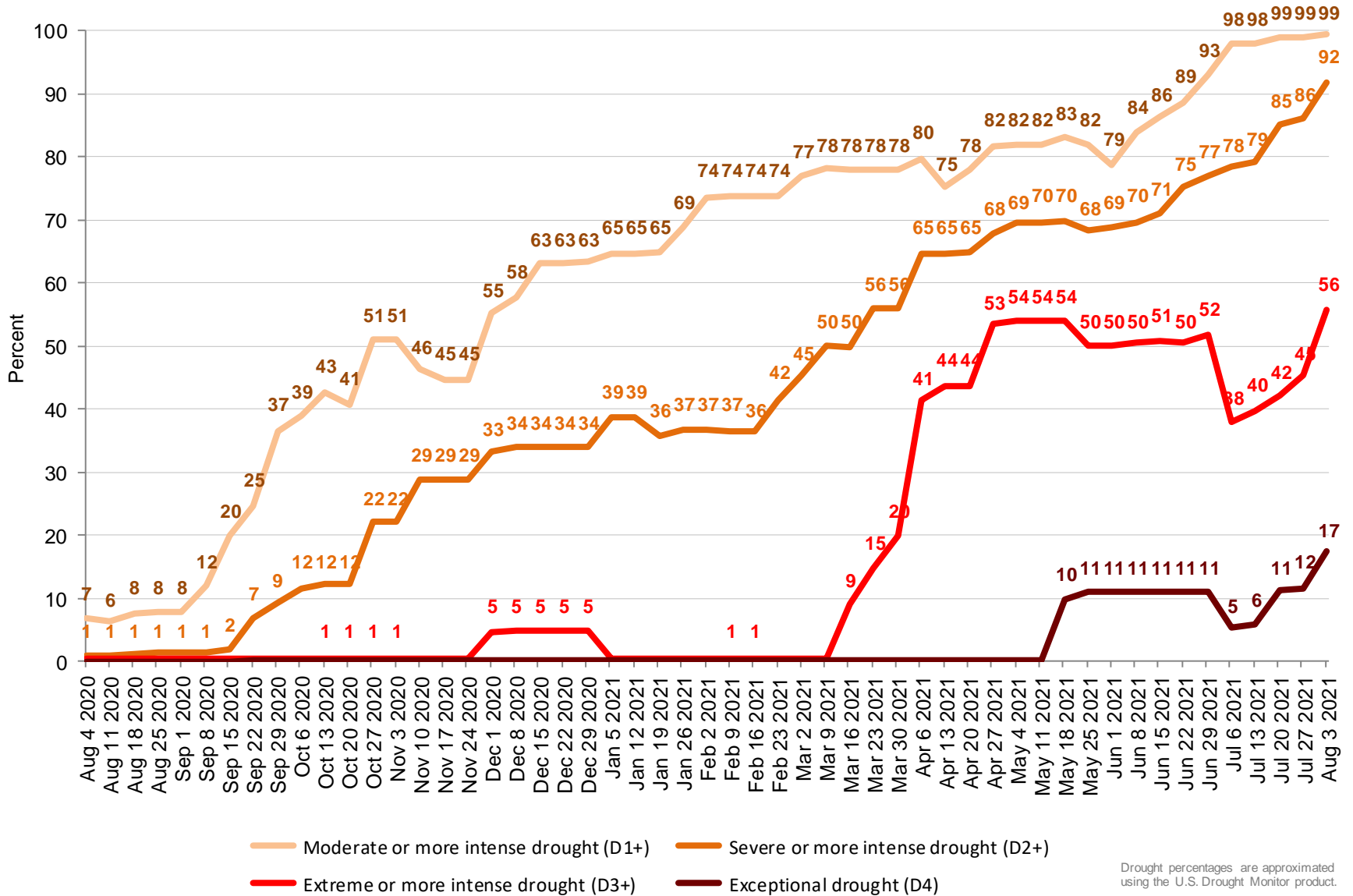
Percent of Spring Wheat Located in Drought August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

Percent of United States Spring Wheat Located in Drought

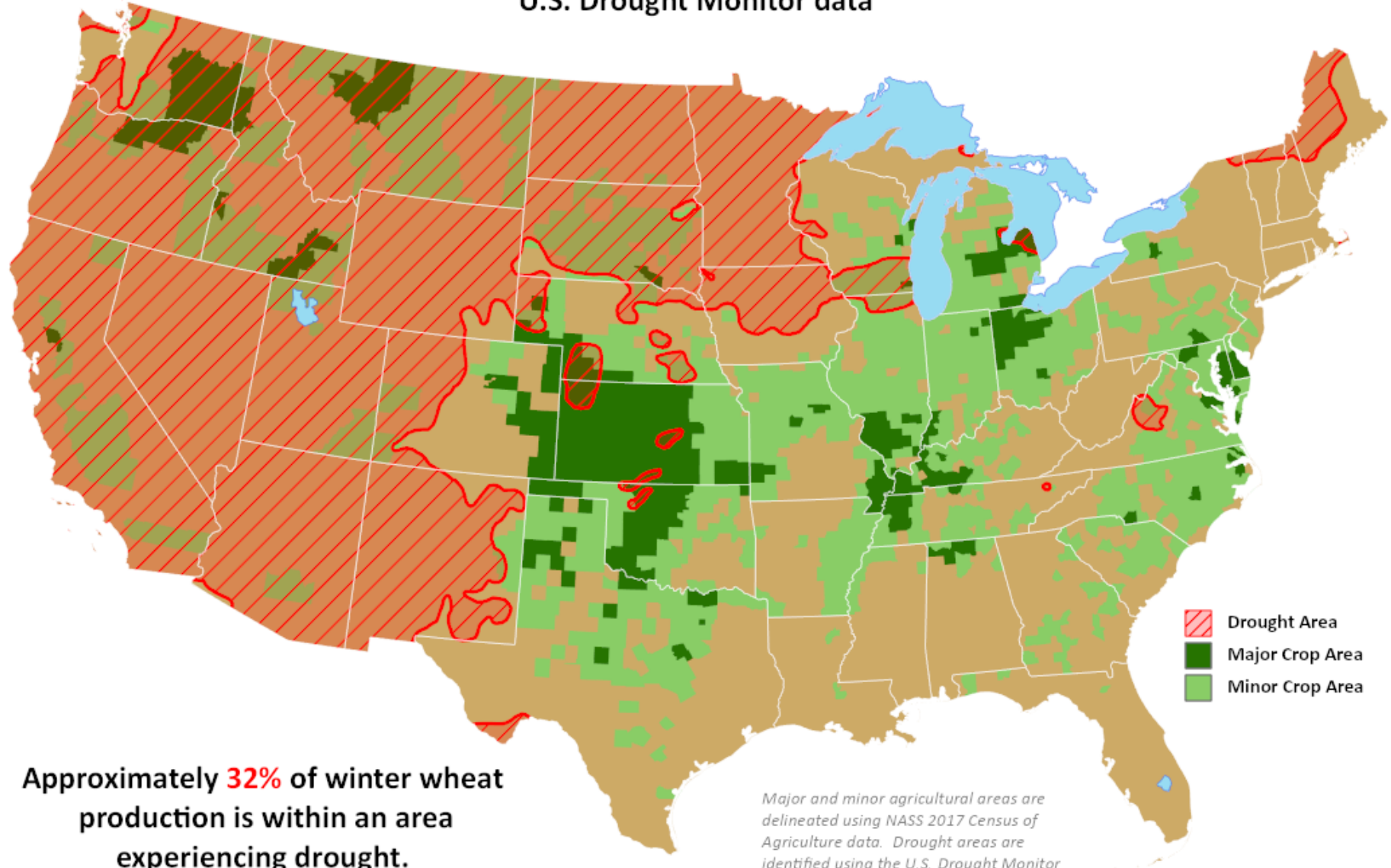


Drought percentages are approximated using the U.S. Drought Monitor product.

Winter Wheat Areas in Drought

*This product was prepared by the
USDA Office of the Chief Economist (OCE)
World Agricultural Outlook Board (WAOB)*

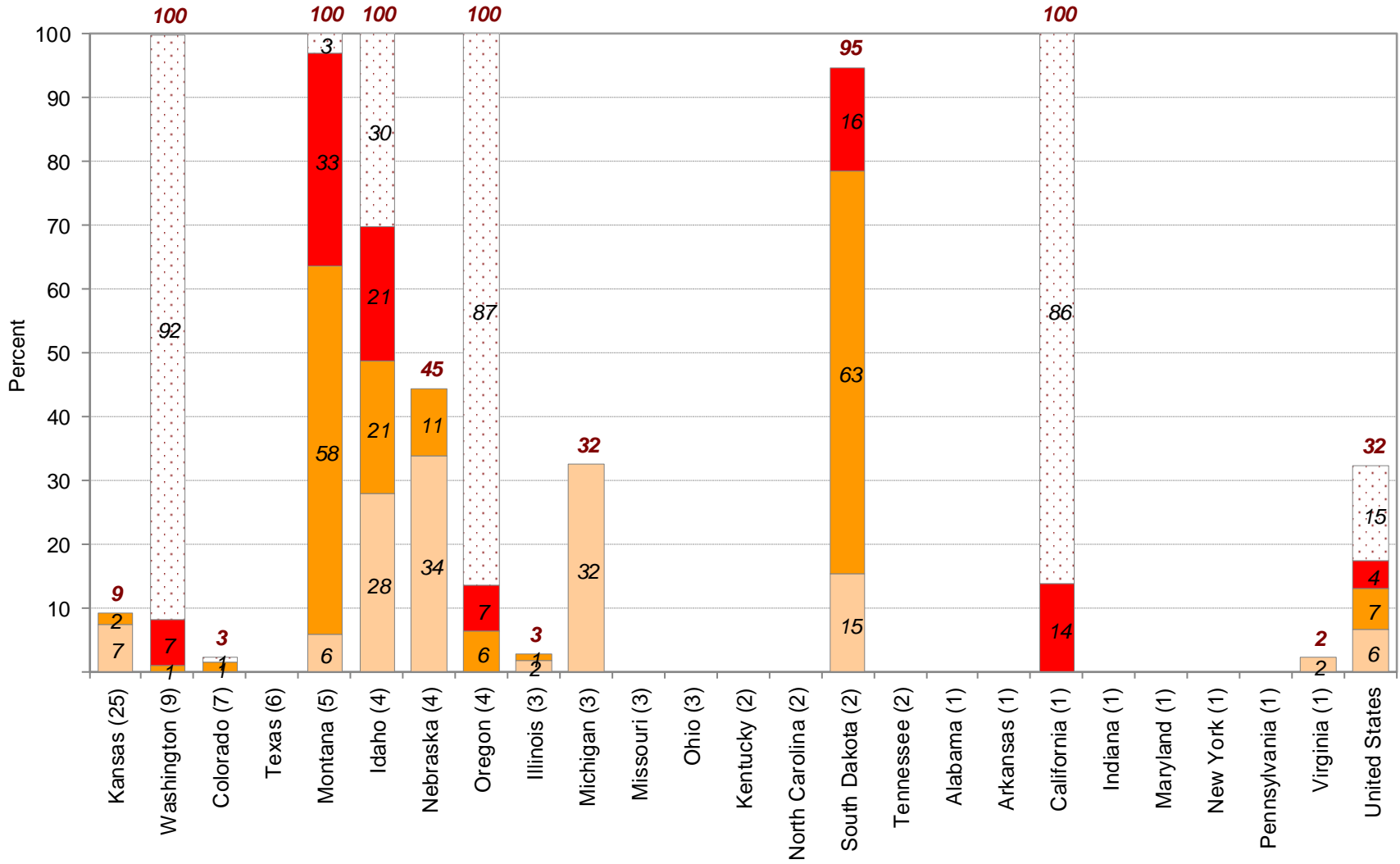
Reflects **August 3, 2021**
U.S. Drought Monitor data



Approximately **32%** of winter wheat production is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

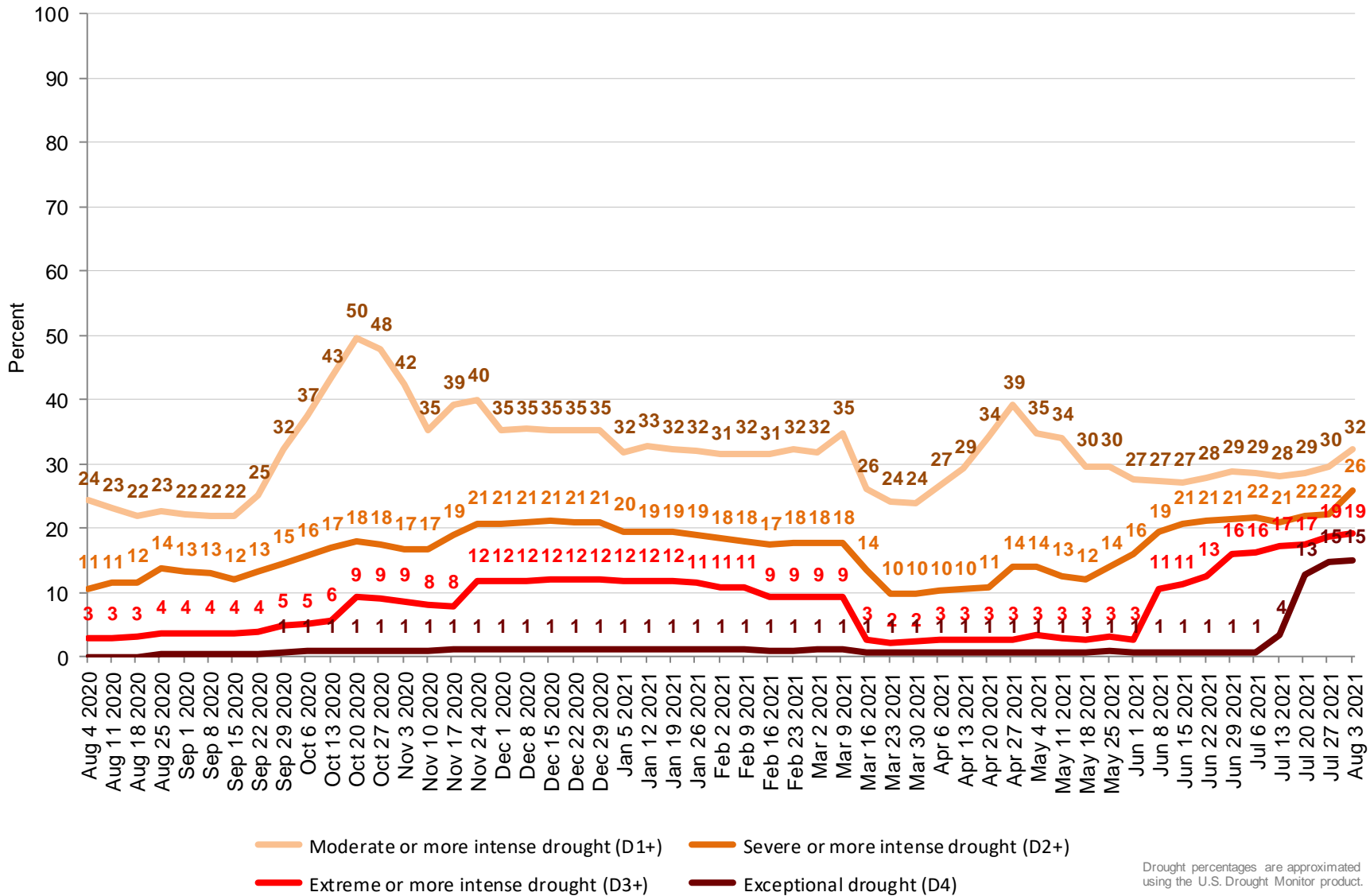
Percent of Winter Wheat Located in Drought August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

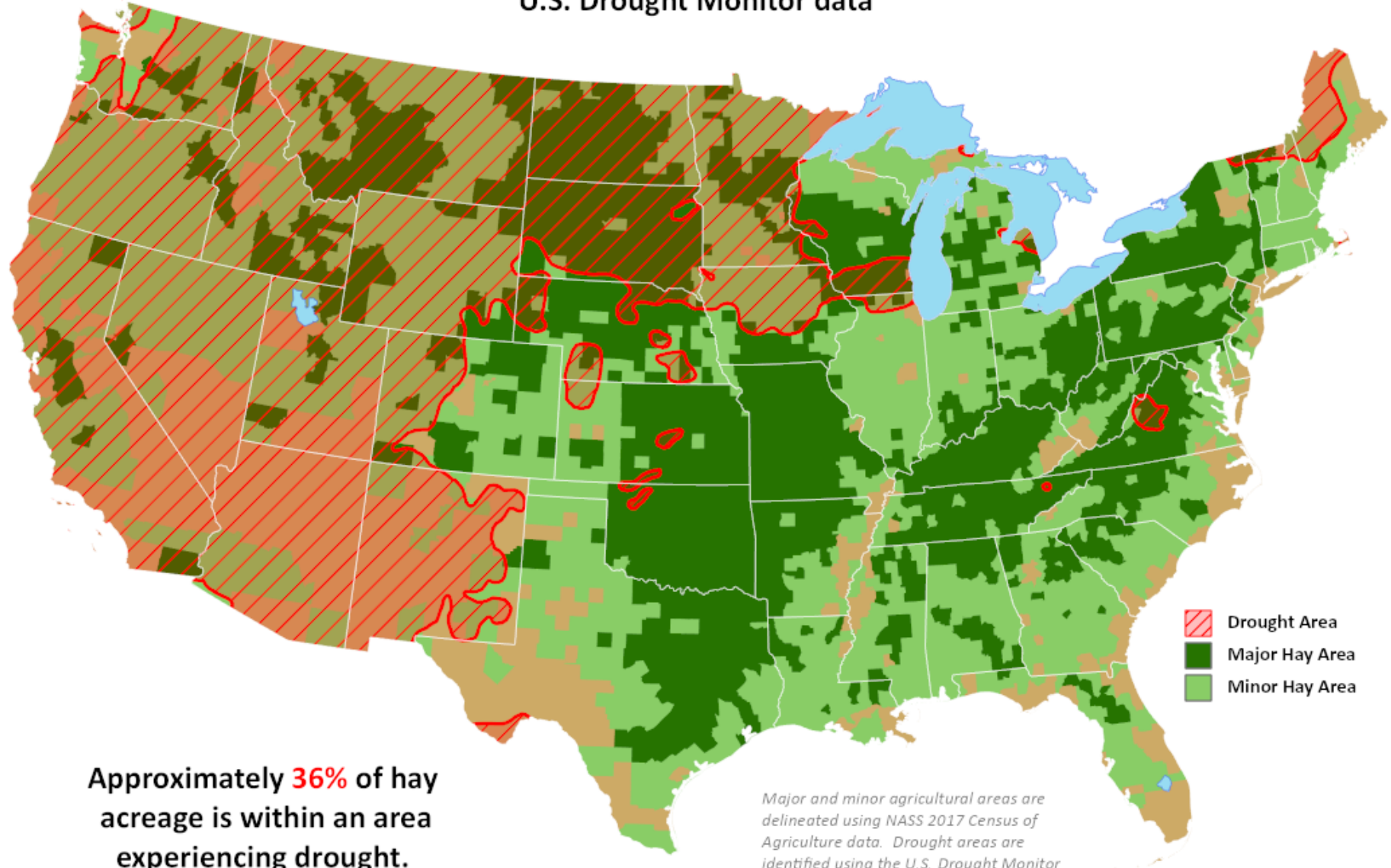
Percent of United States Winter Wheat Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.

Hay Areas in Drought

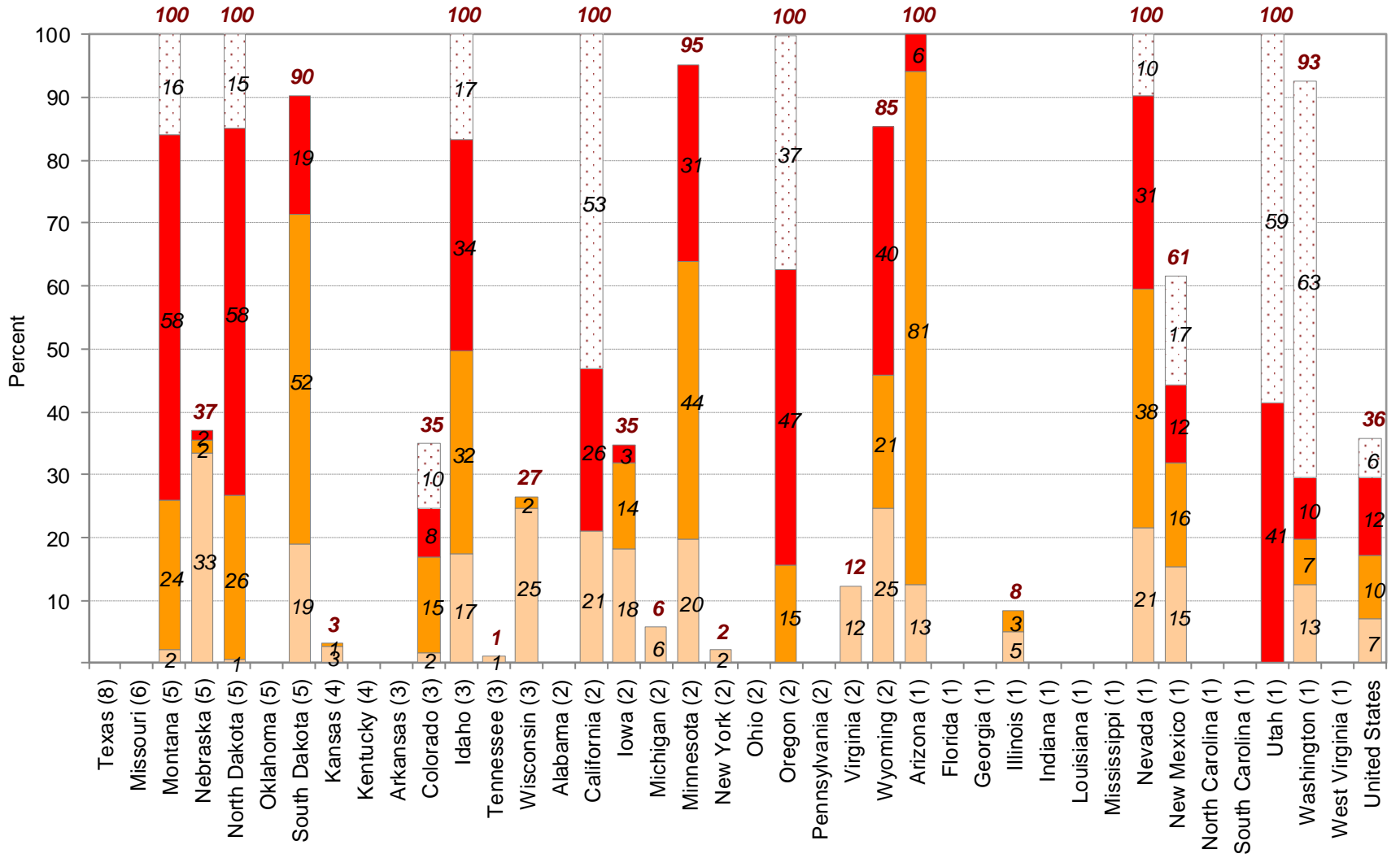
Reflects **August 3, 2021**
U.S. Drought Monitor data



Approximately **36%** of hay acreage is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

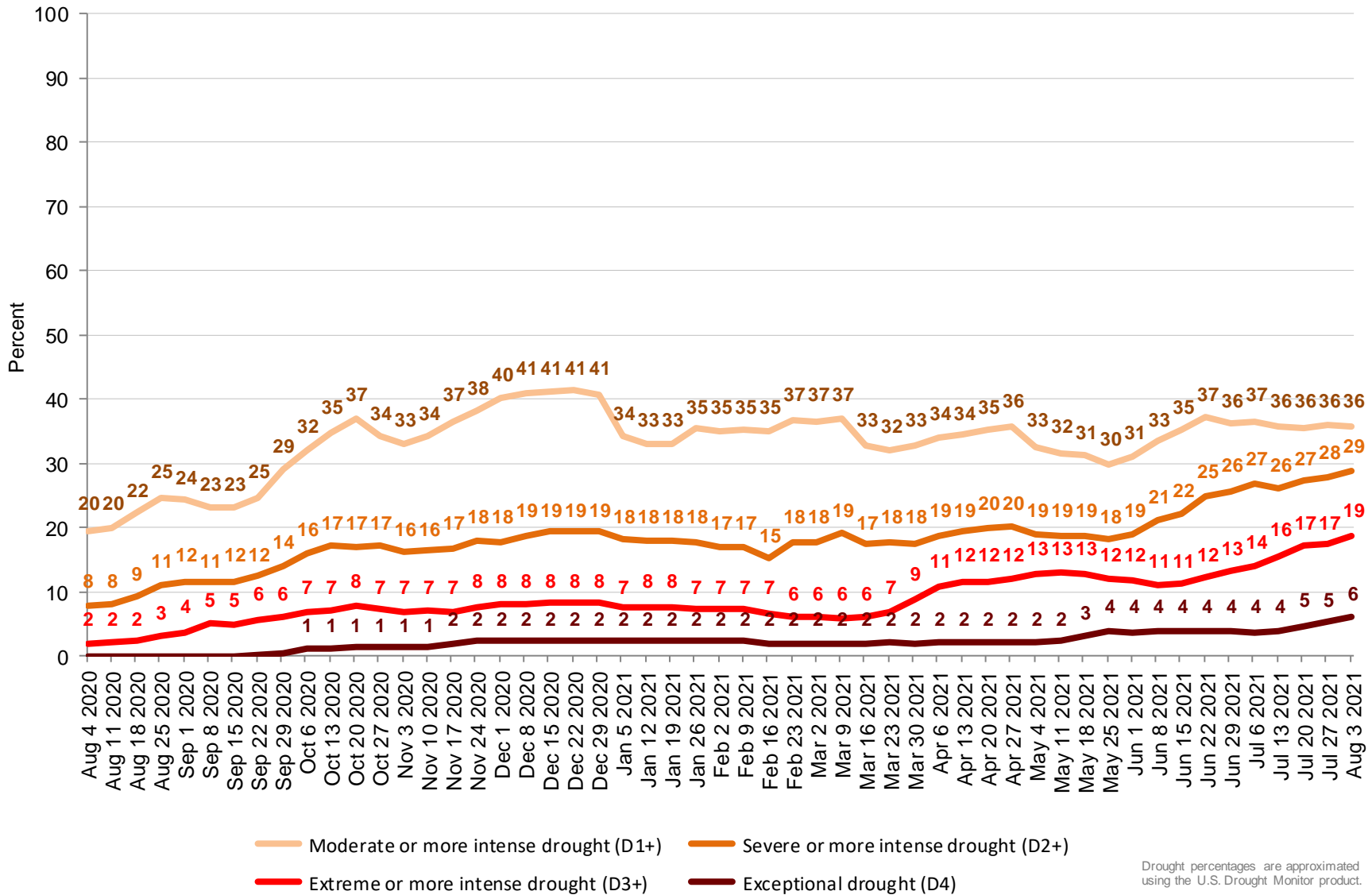
Percent of Hay Located in Drought August 3, 2021



Percent in Moderate Drought (D1)
 Percent in Severe Drought (D2)
 Percent in Extreme Drought (D3)
 Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

Percent of United States Hay Located in Drought

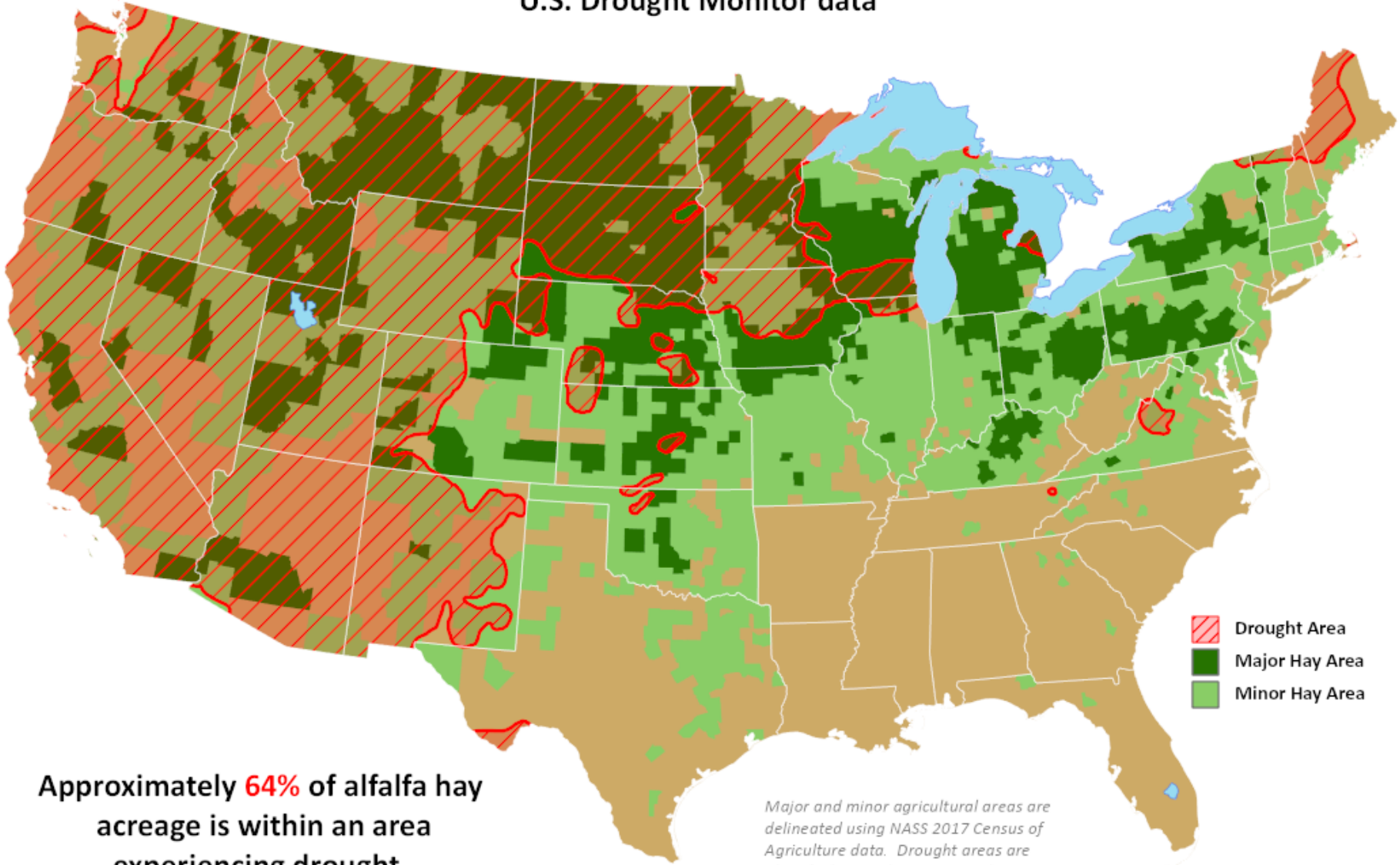


Drought percentages are approximated using the U.S. Drought Monitor product.

Alfalfa Hay Areas in Drought

*This product was prepared by the
USDA Office of the Chief Economist (OCE)
World Agricultural Outlook Board (WAOB)*

Reflects **August 3, 2021**
U.S. Drought Monitor data

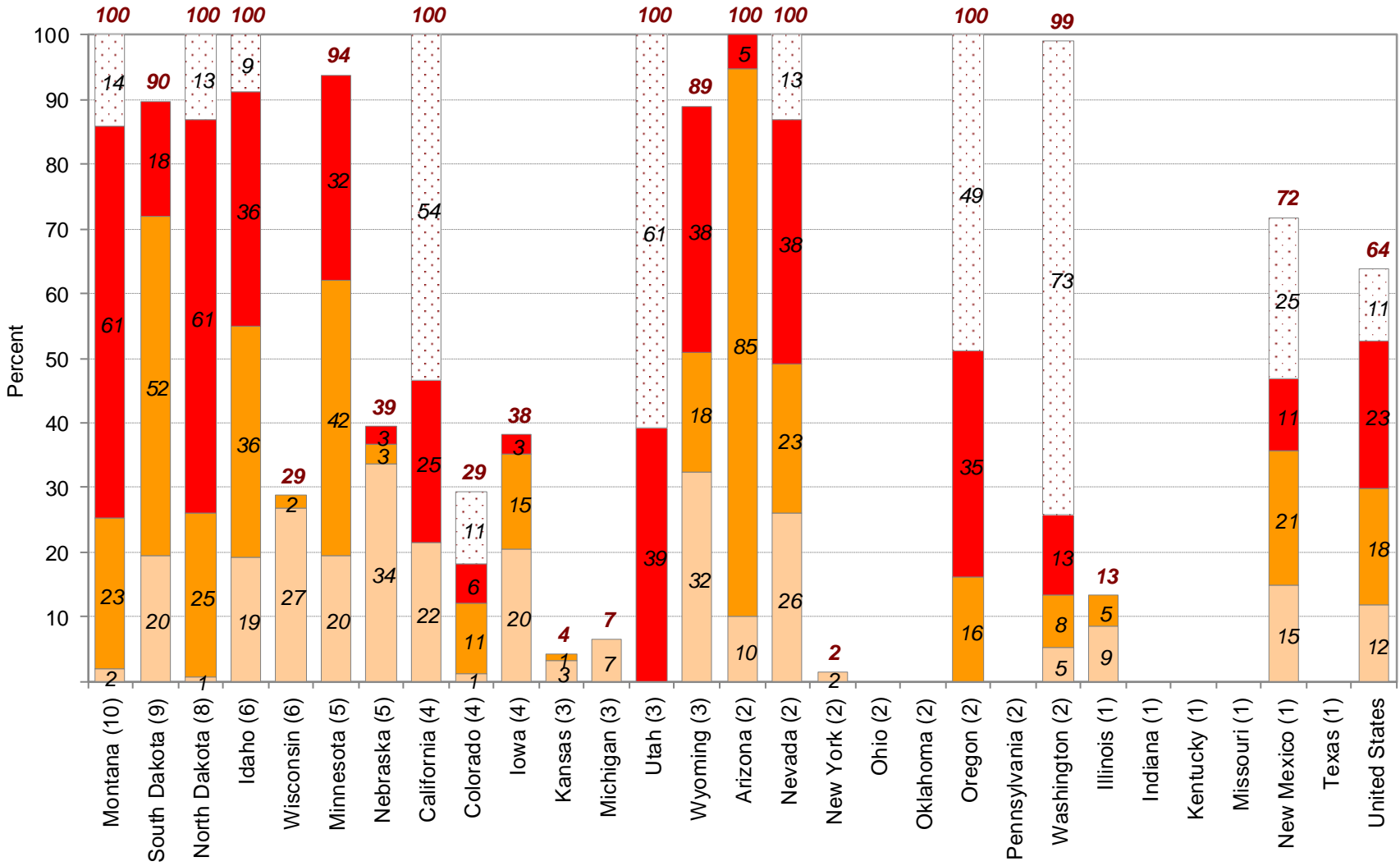


Approximately **64%** of alfalfa hay acreage is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Alfalfa Hay Located in Drought

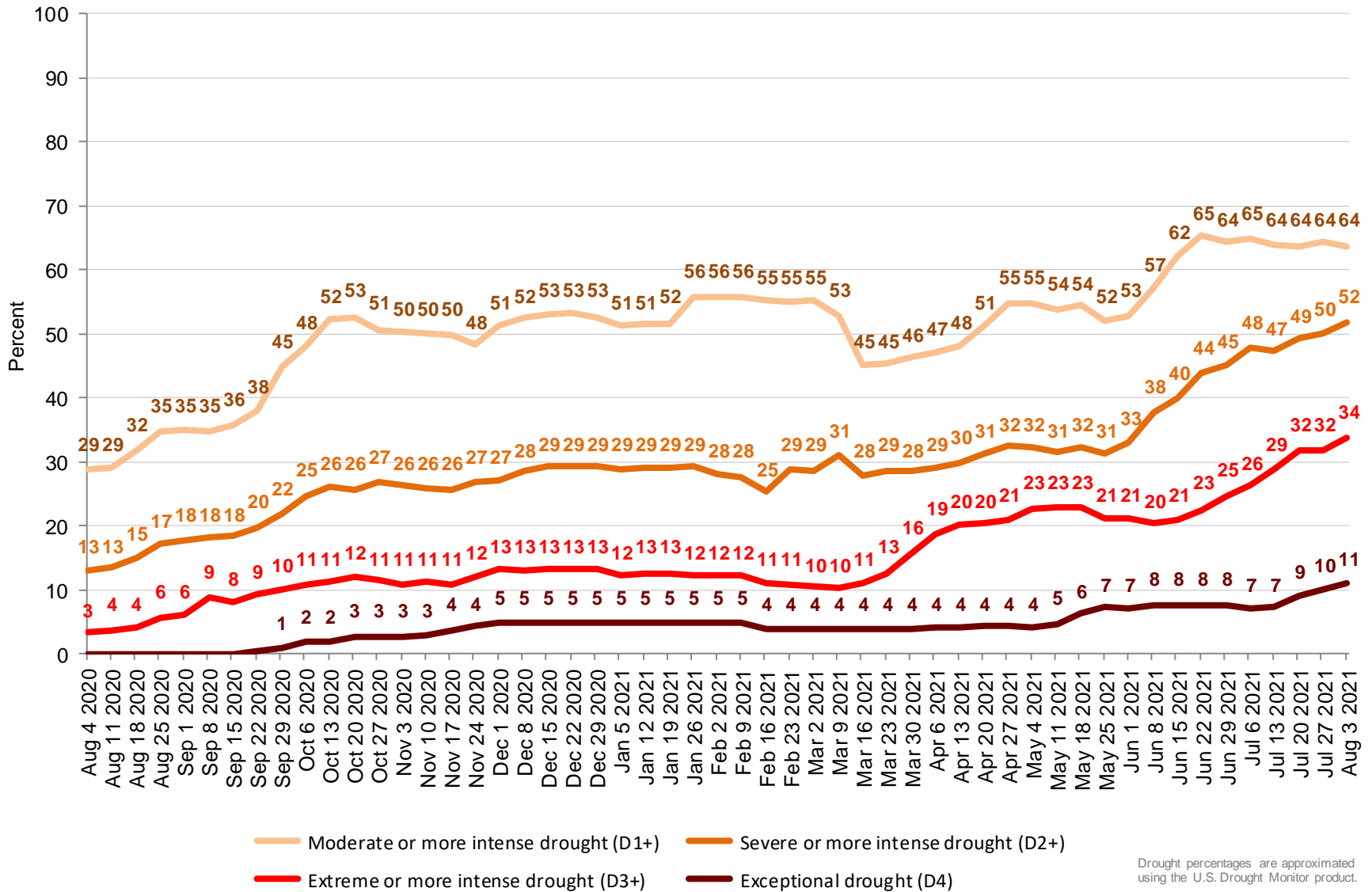
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

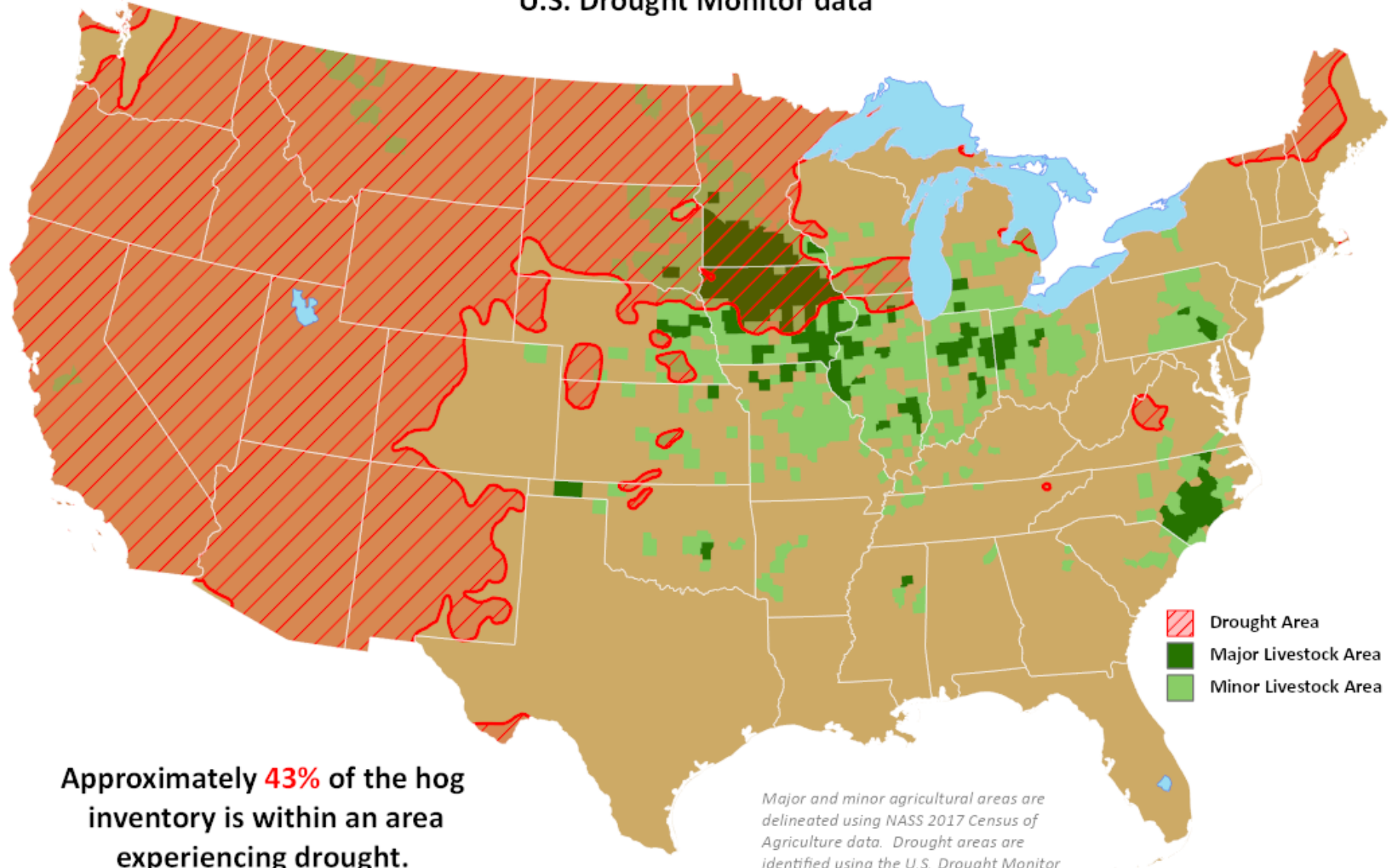
Percent of United States Alfalfa Hay Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.

Hog Areas in Drought

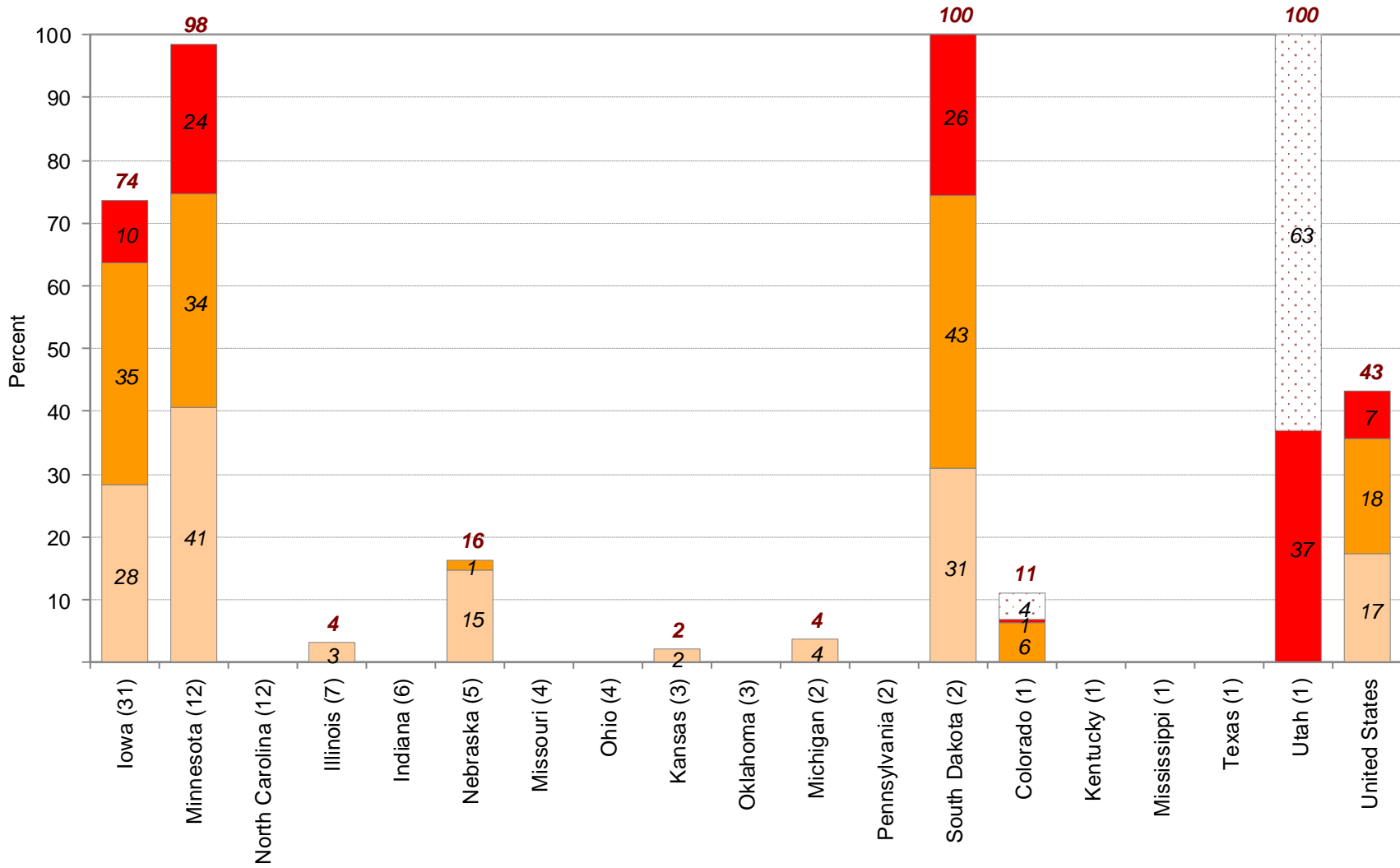
Reflects **August 3, 2021**
U.S. Drought Monitor data



Approximately **43%** of the hog inventory is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

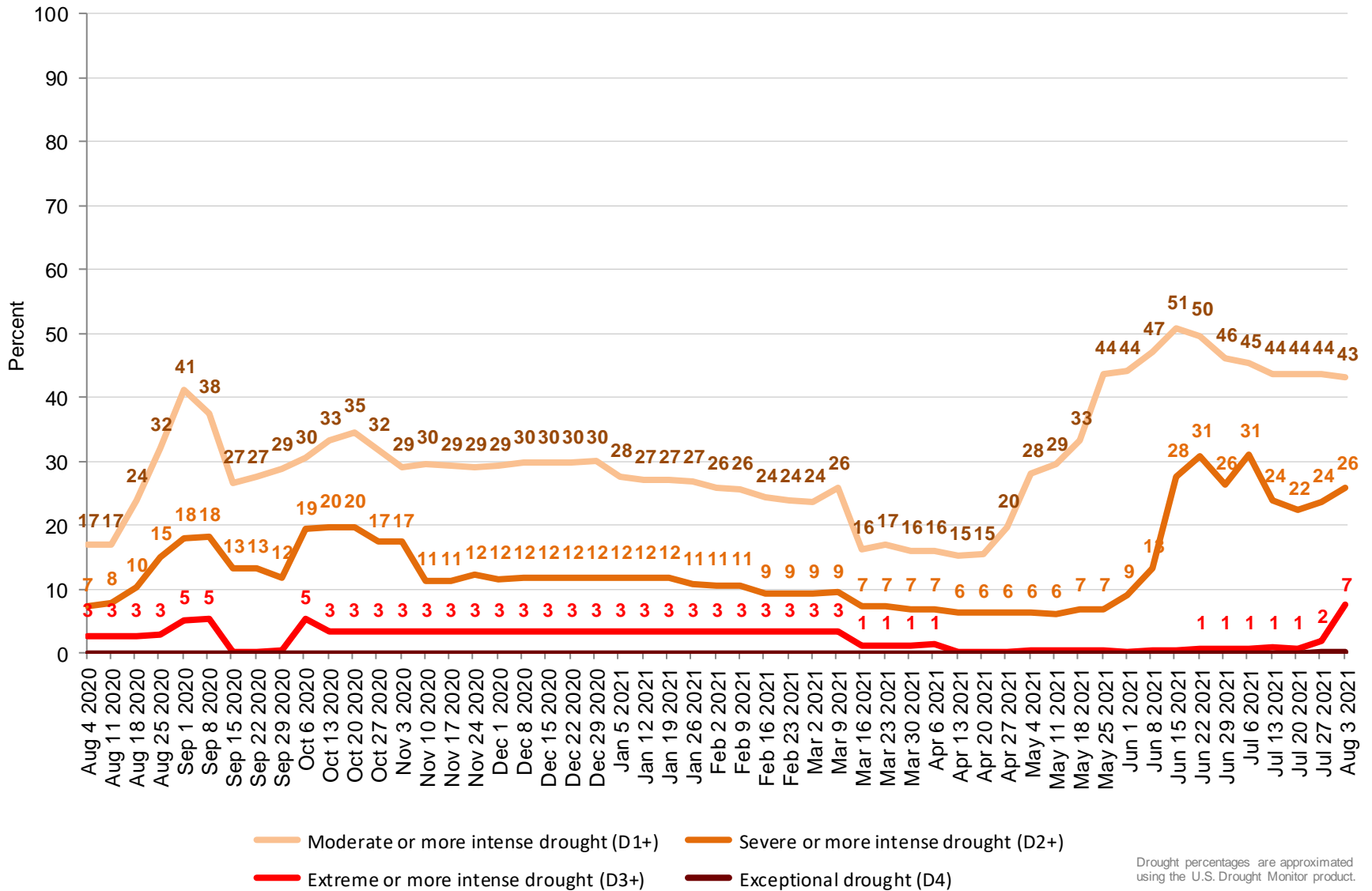
Percent of Hogs Located in Drought August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

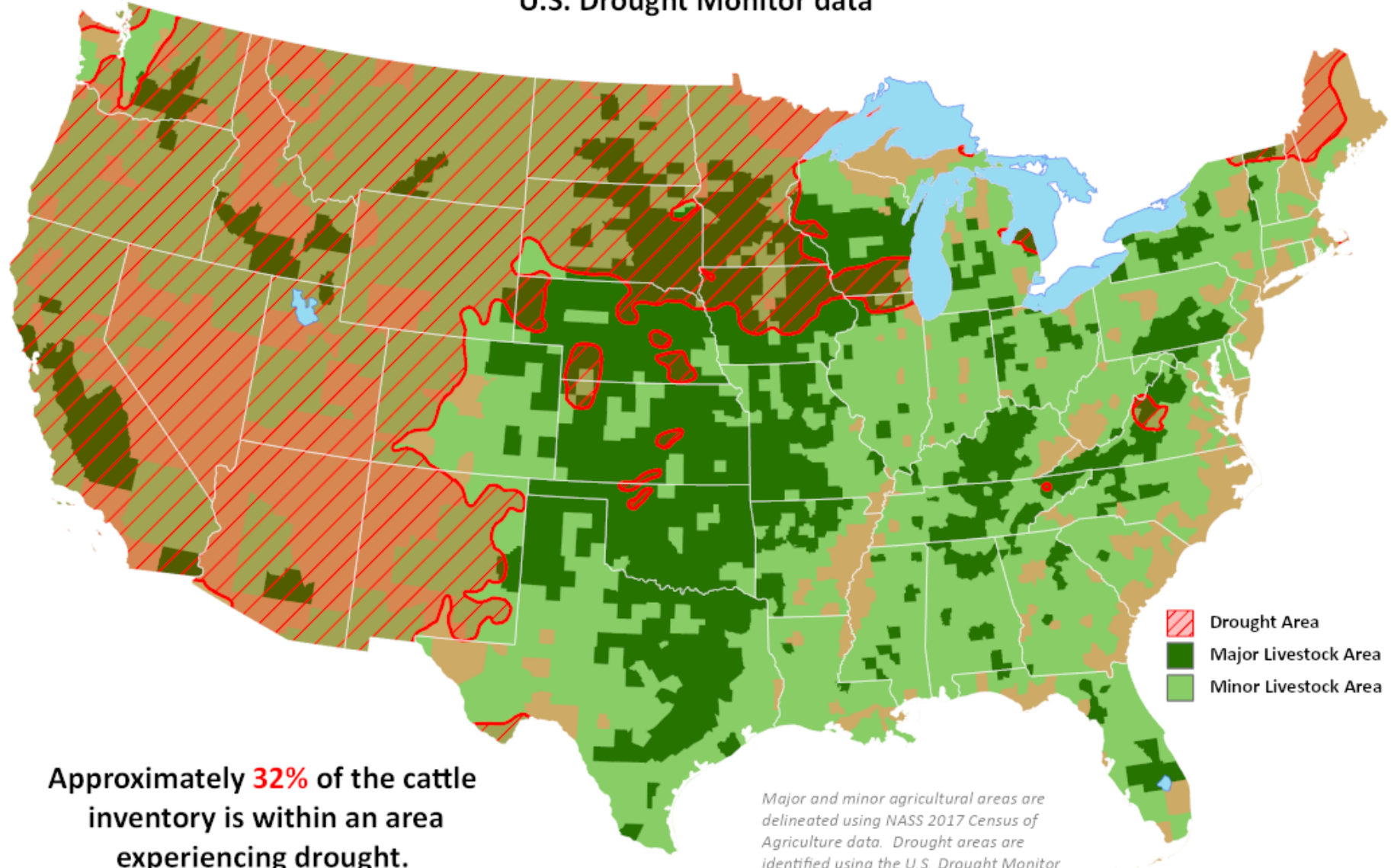
Percent of United States Hogs Located in Drought






Drought percentages are approximated using the U.S. Drought Monitor product.

Cattle Areas in Drought

Reflects **August 3, 2021**
U.S. Drought Monitor data



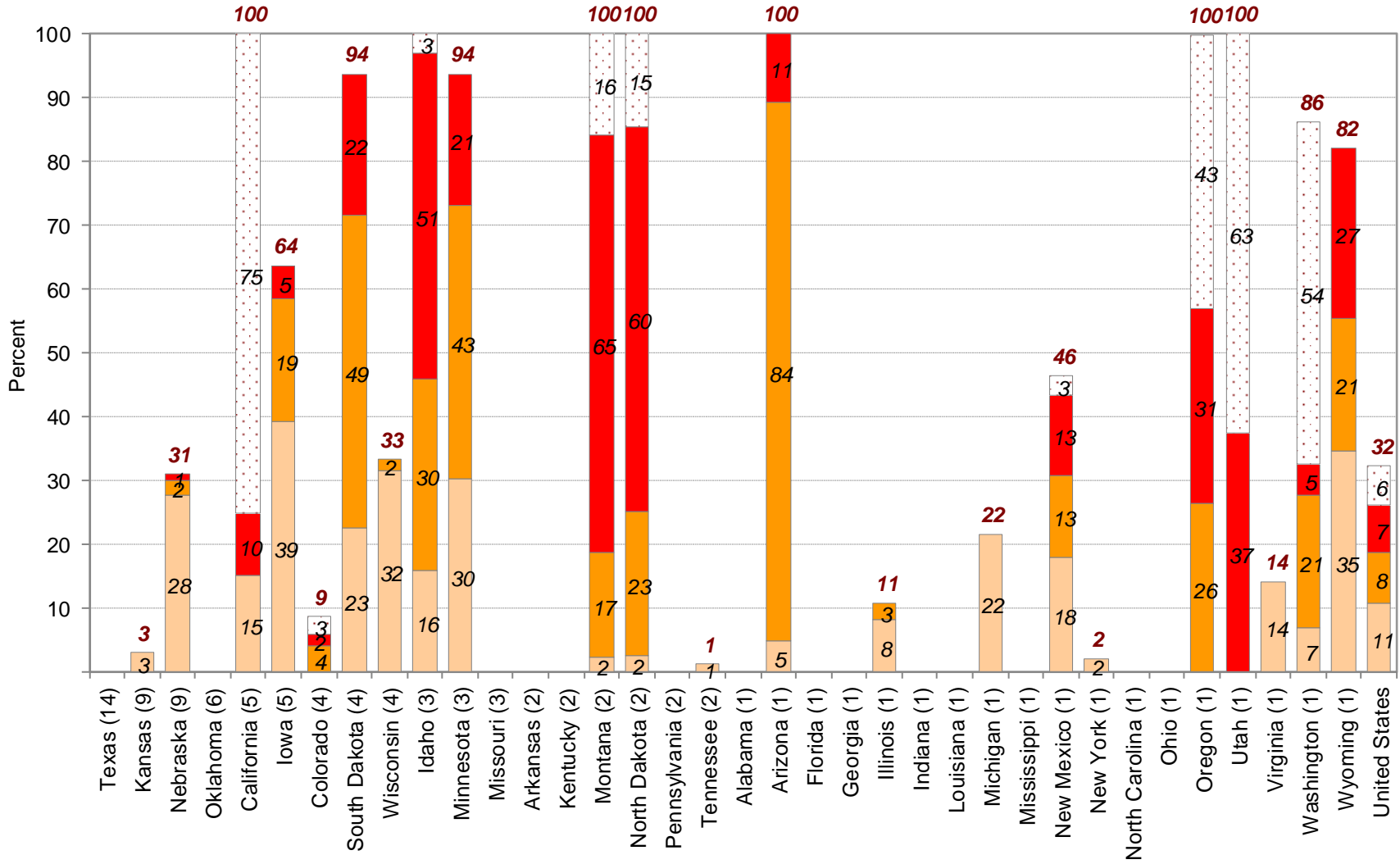
-  Drought Area
-  Major Livestock Area
-  Minor Livestock Area

Approximately 32% of the cattle
inventory is within an area
experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Cattle Located in Drought

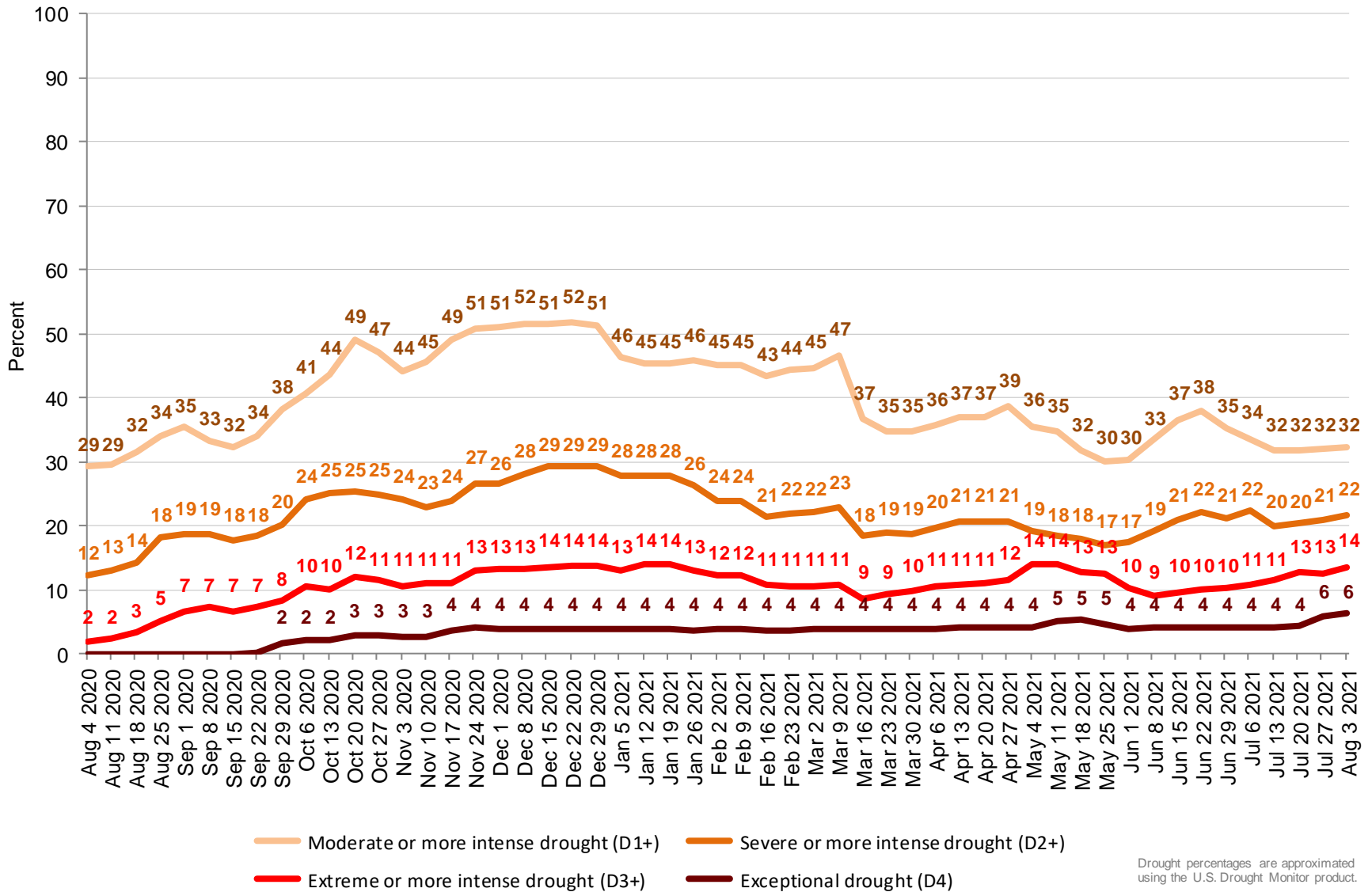
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

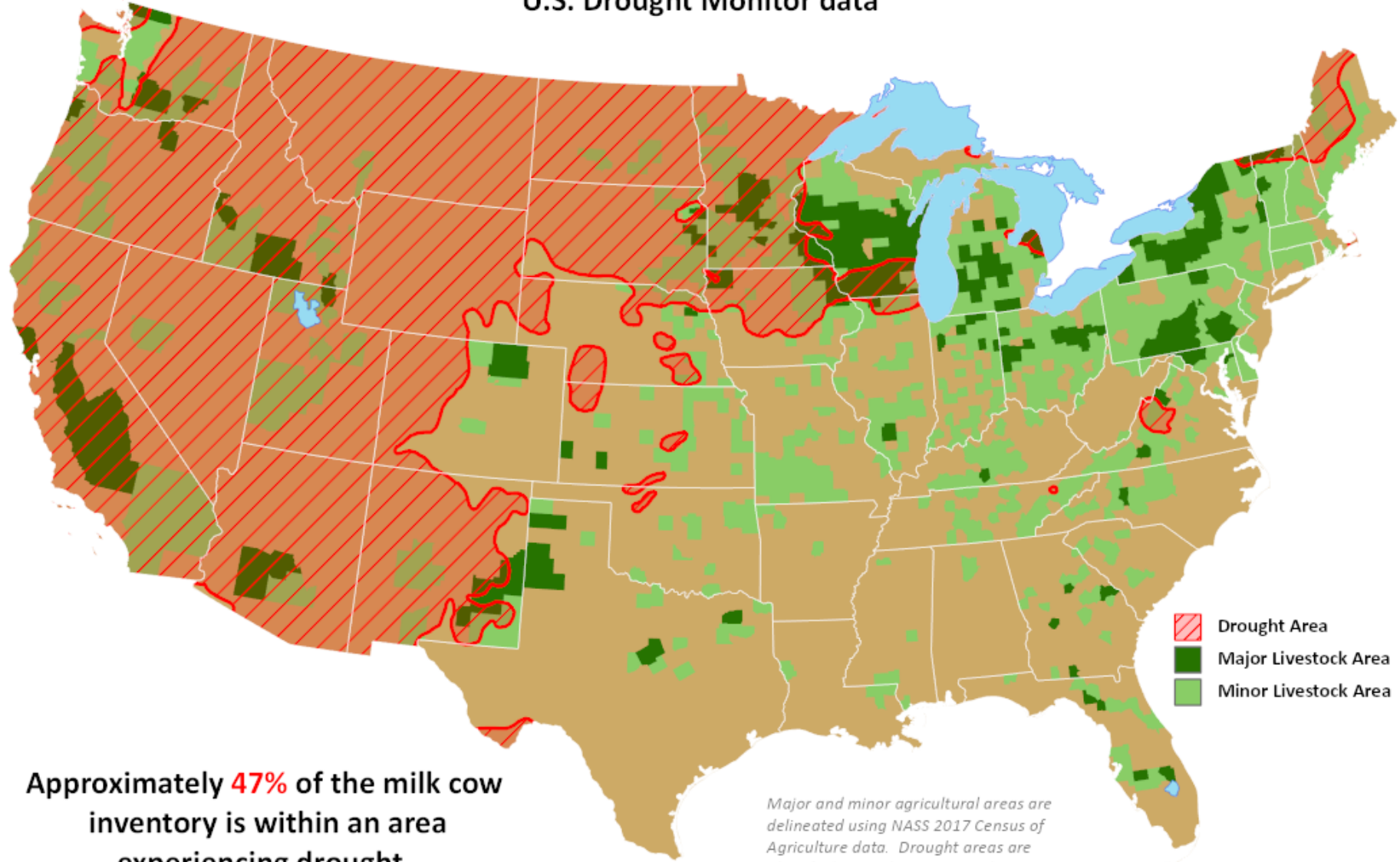
Percent of United States Cattle Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.

Milk Cow Areas in Drought

Reflects **August 3, 2021**
U.S. Drought Monitor data

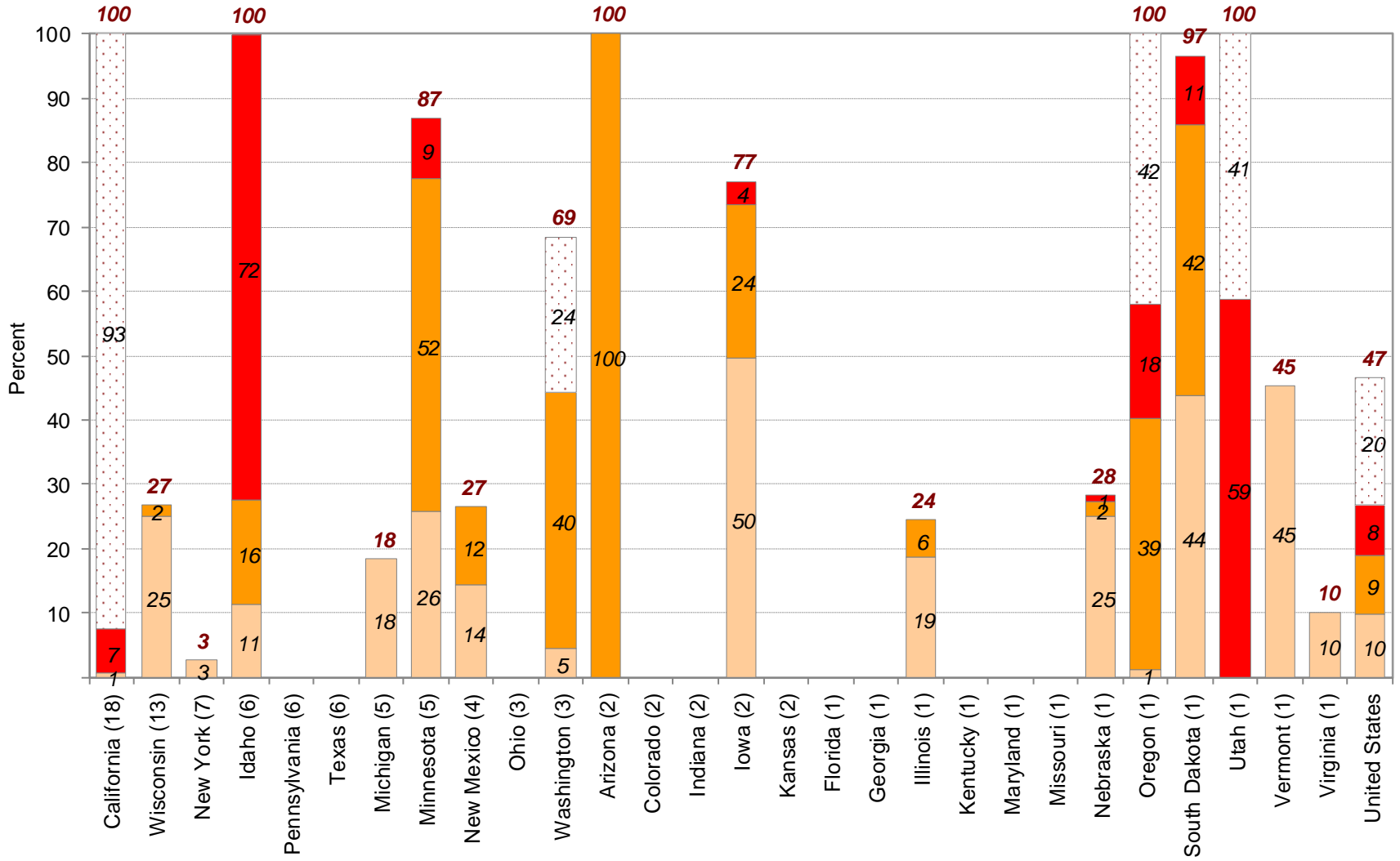


Approximately 47% of the milk cow inventory is within an area experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Milk Cows Located in Drought

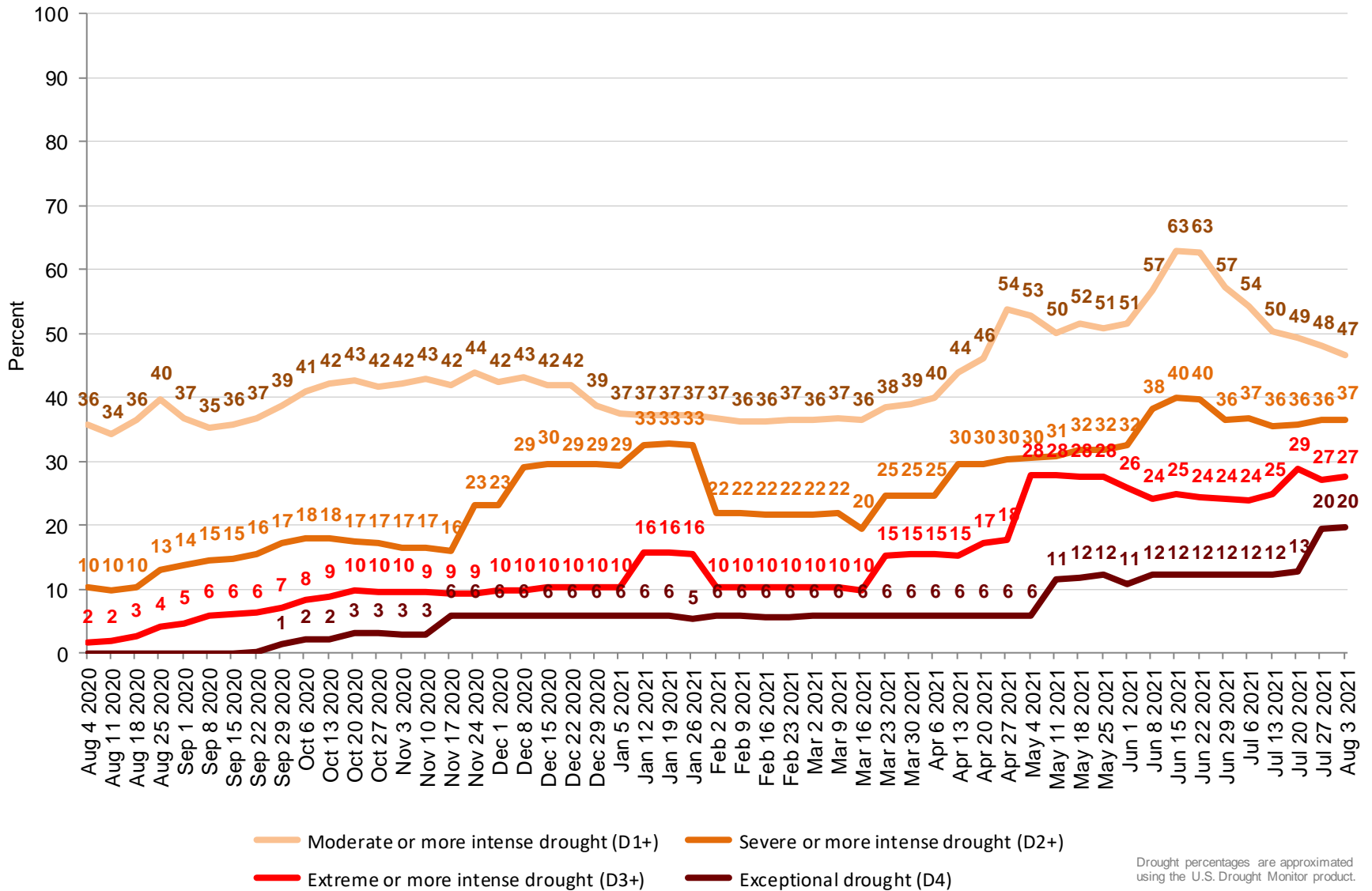
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

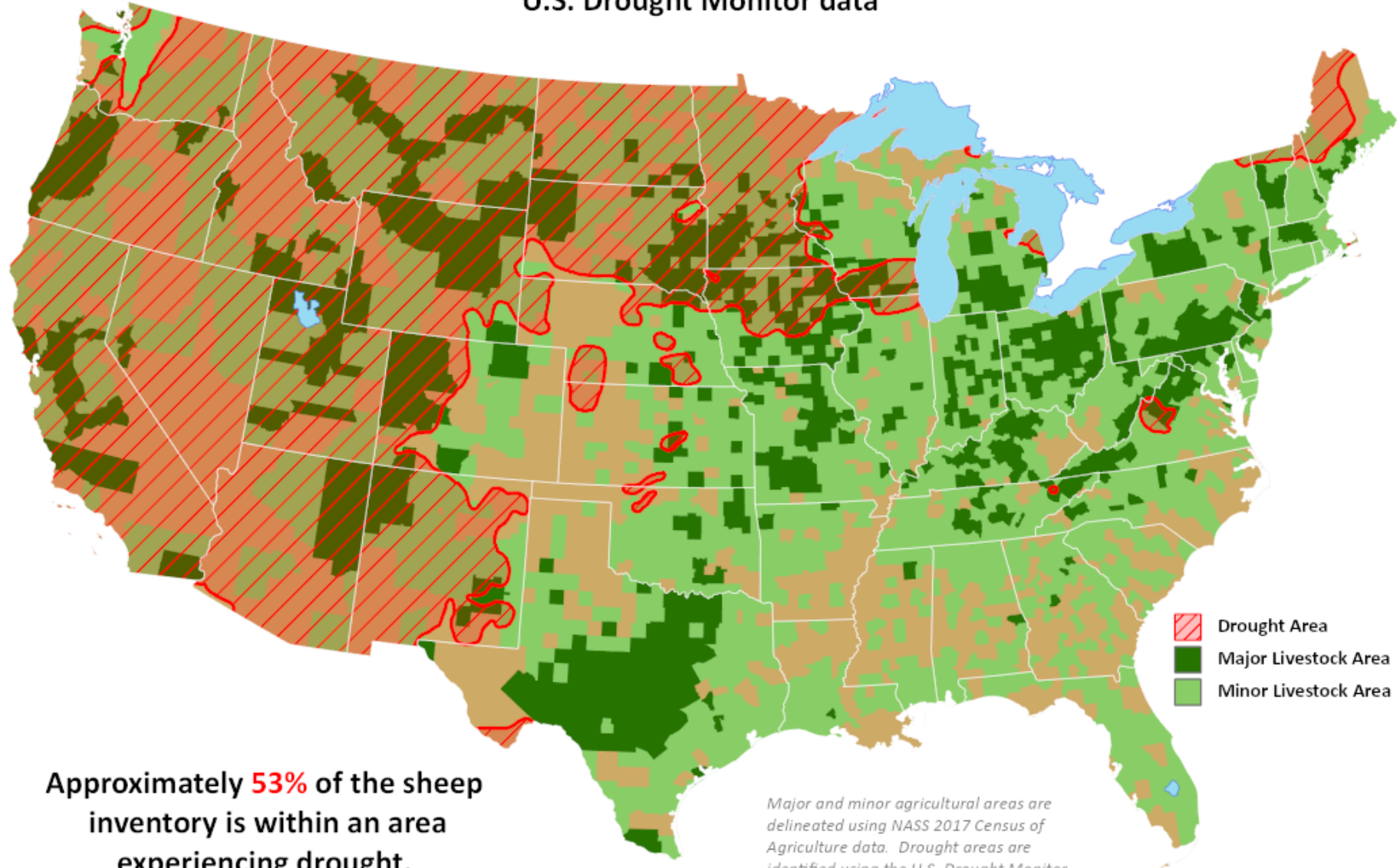
Percent of United States Milk Cows Located in Drought






Drought percentages are approximated using the U.S. Drought Monitor product.

Sheep Areas in Drought

Reflects **August 3, 2021**
U.S. Drought Monitor data



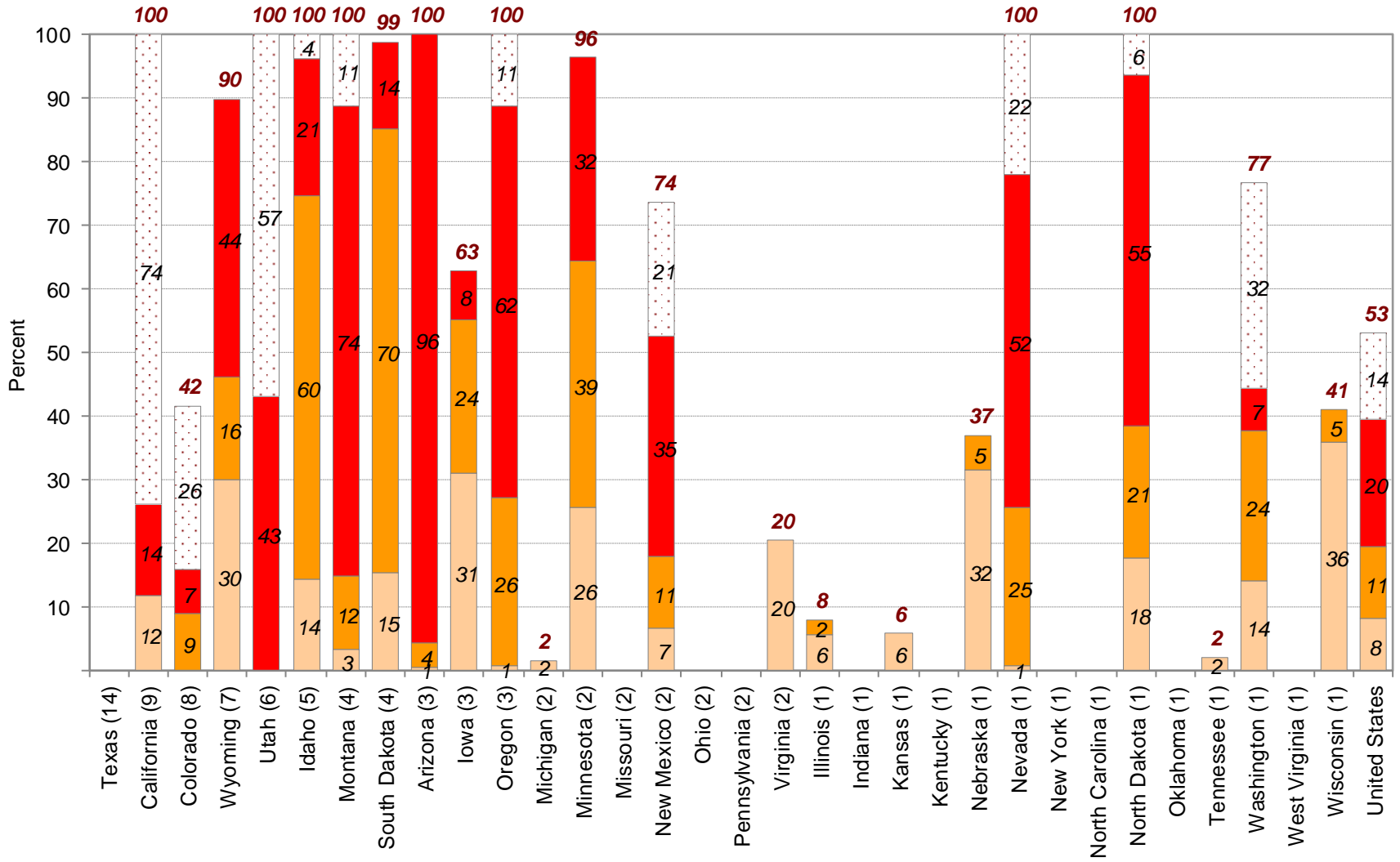
-  Drought Area
-  Major Livestock Area
-  Minor Livestock Area

Approximately **53%** of the sheep
inventory is within an area
experiencing drought.

Major and minor agricultural areas are delineated using NASS 2017 Census of Agriculture data. Drought areas are identified using the U.S. Drought Monitor product.

Percent of Sheep Located in Drought

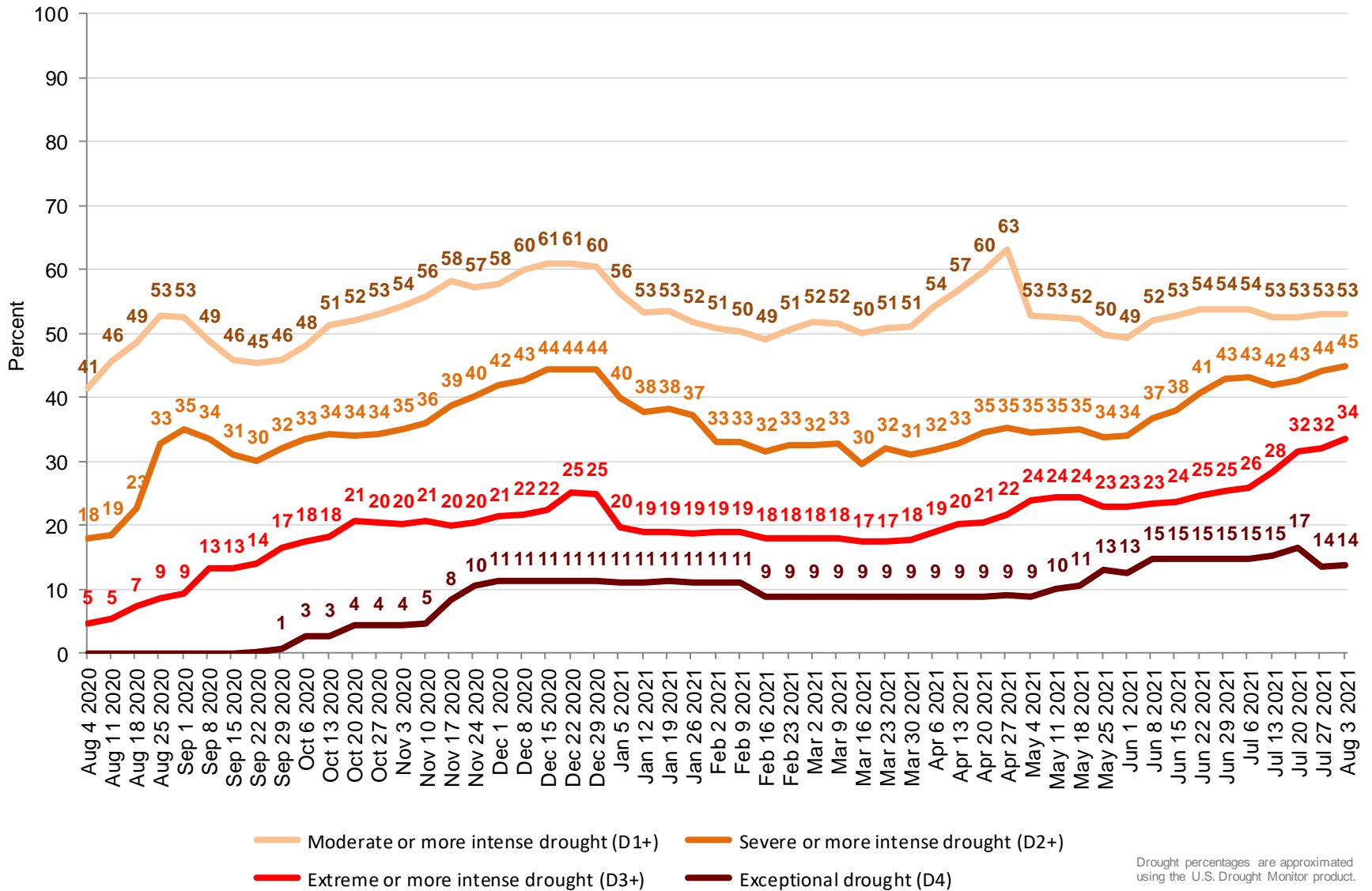
August 3, 2021



- Percent in Moderate Drought (D1)
- Percent in Severe Drought (D2)
- Percent in Extreme Drought (D3)
- Percent in Exceptional Drought (D4)

Drought percentages are approximated using the U.S. Drought Monitor product. State contributions to national production (percentages in parentheses) are derived from NASS 2017 Census of Agriculture data.

Percent of United States Sheep Located in Drought



Drought percentages are approximated using the U.S. Drought Monitor product.